



**PHASE I ENVIRONMENTAL SITE ASSESSMENT
17355 RAUPP ROAD AND
2700, 2704, AND 2750 OAKWOOD BOULEVARD
MELVINDALE, MICHIGAN 48122**

prepared for

**DOWNRIVER AREA BROWNFIELD CONSORTIUM
SOUTHGATE, MICHIGAN 48195**

**AKT PEERLESS PROJECT NO. 5635F-1-17
SEPTEMBER 26, 2007**

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PHASE I ENVIRONMENTAL SITE ASSESSMENT

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AKT PEERLESS PROJECT NO. 5635F-1-17

1.0 INTRODUCTION

The Downriver Area Brownfield Consortium (the Client and User) retained AKT Peerless Environmental Services (AKT Peerless) to conduct a Phase I Environmental Site Assessment (ESA) of 17355 Raupp Road and 2700, 2704, and 2750 Oakwood Boulevard in the City of Melvindale, Wayne County, Michigan (subject property). This Phase I ESA was conducted in accordance with the guidelines established by the American Society for Testing and Materials (ASTM) in the *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process / Designation E 1527-05* (ASTM Standard Practice E 1527-05).

1.1 PURPOSE

The purpose of this Phase I ESA was to evaluate the current and historical conditions of the subject property in an effort to identify *recognized environmental conditions* (RECs)¹ and *historical recognized environmental conditions* (HRECs)² in connection with the subject property. Moreover, certain users of this Phase I ESA may be able to satisfy one of the environmental due diligence requirements to qualify for the bona fide prospective purchaser, contiguous landowner, or innocent landowner liability protections available under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) of 1980, the Superfund Amendments and Reauthorization Act (SARA) of 1986, and the Small Business Liability and Brownfield Revitalization Act (Brownfield Amendments) of 2002. This Phase I ESA is intended to reduce, but not eliminate, uncertainty regarding the potential for RECs and HRECs in connection with the subject property.

1.2 SCOPE OF SERVICES

AKT Peerless' scope-of-services is based on its proposal PF-8255 dated August 20, 2007, and the terms and conditions of that agreement. This Phase I ESA included the following:

¹ ASTM's Standard Practice E 1527-05 defines the term recognized environmental condition (REC) as the presence or likely presence of any hazardous substance or petroleum product on a property under conditions that indicate (1) an existing release, (2) a past release, or (3) a material threat of a release of a hazardous substance or petroleum product into structures on the subject property or into the ground, groundwater, or surface water of the subject property.

² ASTM defines the term historical recognized environmental condition (HREC) as an environmental condition which in the past would have been considered an REC, but which may or may not be considered an REC currently. Neither HRECs nor RECs are intended to include *de minimis* conditions that generally do not present a material risk of harm to public health or the environment and would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.

- an inquiry of environmental conditions by an environmental professional.
- a review of specialized knowledge reported by the Client.
- a review of public and historical records, including those maintained by federal, state, tribal, and local government agencies.
- interviews with regulatory officials and personnel associated or knowledgeable with the subject property, including as appropriate past and present owners, or neighbors if the property is abandoned.
- a reconnaissance of the subject property and adjoining properties.

1.3 PROJECT RESOURCES

AKT Peerless referred to the following resources between August 20, 2007 and September 26, 2007 to complete its ESA:

- United States Environmental Protection Agency (USEPA), Region 5
- United States Geological Survey (USGS)
- United States Department of Agriculture (USDA) Soil Conservation Service
- Michigan Department of Environmental Quality (MDEQ)
- Wayne County Environmental Health Department
- City of Melvindale Government Sources (e.g., assessing, building, fire, engineering departments, etc.)
- Environmental Data Resources, Inc. (EDR)
- Bresser's
- Terraserver
- Interviews and Questionnaire Responses

1.4 SIGNIFICANT ASSUMPTIONS

During this Phase I ESA, AKT Peerless made the following significant assumptions:

- AKT Peerless assumed that the information provided by EDR in the regulatory database report is an accurate and complete representative summary of the information contained in the referenced regulatory agency records, except when such information is obviously contradicted by other data.
- AKT Peerless assumed that the information used to prepare this assessment that was obtained from ostensibly knowledgeable individuals, regulatory agency representatives, or other secondary sources was an accurate and complete representative summary of the information possessed by those individuals, representatives, or sources.

1.5 LIMITATIONS AND EXCEPTIONS

A list of general limitations and exceptions typically encountered when completing Phase I ESAs is provided in Appendix A. Along with the inherent limitations set forth in various sections of ASTM Standard Practice E 1527-05, the accuracy and completeness of this report may also be

limited by the following project specific facts or conditions:

- AKT Peerless was not provided access to the subject building located at 2700 Oakwood Boulevard and was only provided partial access to the subject building located at 2704 Oakwood Boulevard.
- Due to data failure, AKT Peerless was unable to obtain specific information about the utilities associated with the subject property.

Subject to the general limitations and exceptions listed in Appendix A and the referenced terms and conditions, AKT Peerless accepts responsibility for the competent performance of its duties in executing this assignment and preparing this report in accordance with the normal standards of the profession, but disclaims any responsibility for consequential damages.

Should additional information become available to the Client that differs significantly from our understanding of conditions presented in this report, AKT Peerless requests that such information be forwarded immediately to our attention so that we may reassess the conclusions provided herein and amend this project's scope of services as necessary and appropriate.

1.6 SPECIAL TERMS AND CONDITIONS

To the best of AKT Peerless' knowledge, no special terms or conditions apply to the preparation of this Phase I ESA.

1.7 USER RELIANCE

AKT Peerless performed this Phase I ESA for the benefit of the Client and Mr. Nick Patel. AKT Peerless acknowledges that these parties may rely on the contents and conclusions presented in this report. Unless stated otherwise in writing, AKT Peerless makes no other warranty, representation, or extension of reliance upon the findings of this report to any other entity or third party.

2.0 USER AND/OR CLIENT PROVIDED INFORMATION

The following subsections summarize the information that Mr. Nick Patel, property owner, provided to AKT Peerless.

2.1 TITLE RECORDS

The Client did not provide recorded land title records to AKT Peerless.

2.2 ENVIRONMENTAL LIENS OR ACTIVITY AND USE LIMITATIONS

The Client did not report any: (1) environmental cleanup liens against the subject property that are filed or recorded under federal, tribal, state, or local law; or (2) activity and use limitations (AULs), such as engineering controls, land use restrictions or institutional controls, that are in place at the subject property and/or have been filed or recorded in a registry under federal, tribal, state, or local law.

2.3 KNOWLEDGE OF THE USER

The Client did not report specialized knowledge or experience, actual knowledge, or commonly known or reasonable ascertainable information that is material to identifying recognized environmental conditions in connection with the subject property. Mr. Nick Patel, property owner of Parcel A, provided AKT Peerless with a copy of the following report, which documents a previous environmental investigation of the 17355 Raupp Road property:

- Transaction Screen Environmental Site Assessment, prepared in August 2004 by Northern Environmental on behalf of The National Republic Bank of Chicago

The contents of the previous environmental report is summarized and discussed in Section 4.4.5: Refer to Appendix H for a copy of the referenced report.

2.4 VALUATION REDUCTION FOR ENVIRONMENTAL ISSUES

The Client did not report knowledge of, or reason to anticipate, a reduction in the value of the subject property for environmental issues.

2.5 REASON FOR PERFORMING THIS PHASE I ESA

According to the Client, this Phase I ESA was conducted as part of environmental due diligence related to financing and redevelopment of the subject property.

3.0 SUBJECT PROPERTY DESCRIPTION

3.1 LOCATION AND LEGAL DESCRIPTION

The subject property is located in Section 59 (T.2S., R.11E.) in Melvindale, Wayne County, Michigan. The subject property is situated west of Raupp Road and north of Oakwood Boulevard. It consists of 11 rectangular shaped parcels that contain approximately 1.3 acres.

Mr. Nick Patel is the current owner and manager of the 17355 Raupp Road property, which is occupied by the Motor City Motel. Mr. Patrick Riley is the current owner of the 2700 and 2704 Oakwood Boulevard properties. 2700 Oakwood Boulevard is currently unoccupied and 2704 Oakwood Boulevard is currently occupied by Jake's Cross Roads Bar & Grill. Mr. Luke Walkuski is the current owner of the 2750 Oakwood Boulevard property, which is currently utilized for home improvement activities and storage. The following table presents additional information regarding the subject property. For ease of reference in this report, AKT Peerless has designated each of the subject property addresses with a letter. These designations have no relevance to legally recorded data about the subject property.

Parcel	Address	Tax Identification Number	Owner of Record	Approximate Acreage
A	17355 Raupp Road	47-006-01-0072-000 (Lots 72-80) 47-006-01-0072-000 (Lots 81-85)	Nick Patel	0.7
B	2700 Oakwood Boulevard	47-006-01-0071-000 (Lot 71)	Patrick Riley	0.05

Parcel	Address	Tax Identification Number	Owner of Record	Approximate Acreage
C	2704 Oakwood Boulevard	47-006-01-00245-000 (Lots 245-246) 47-006-01-00247-000 (Lot 247) 47-006-01-00248-000 (Lot 248) 47-006-01-00249-000 (Lot 249) 47-006-01-00250-000 (Lot 250) 47-006-01-00251-000 (Lot 251) 47-006-01-00252-000 (Lot 252)	Patrick Riley	0.4
D	2750 Oakwood Boulevard	47-006-01-00247-301 (Lots 253-255)	Luke Walkuski	0.13

Refer to Figure 1, Subject Property Location Map; Figure 2, Topographic Location Map; Figure 3, Parcel Map; and Figure 4, Subject Property Map. The legal descriptions of the subject property are presented in Appendix B. Photographs taken during AKT Peerless' subject property reconnaissance are provided in Appendix C.

3.2 SUBJECT PROPERTY AND VICINITY CHARACTERISTICS

Parcel A is currently developed with a 23-unit motel, Parcel B is currently developed with a vacant commercial building, Parcel C is currently developed with a restaurant/bar with a second story apartment unit, and Parcel D is currently developed with a commercial building utilized for storage and home improvement activities. The subject property is located in an area of Melvindale that is characterized by commercial and residential properties, and surface roadways.

3.3 DESCRIPTION OF STRUCTURES AND OTHER IMPROVEMENTS

General information regarding the on-site buildings (the subject buildings) is presented in the following table:

Building 1: 17355 Raupp Road (Parcel A)			
General Construction	Interior Finish:	Square Ft.	Construction and Other Improvement Dates
1-story; composition roof; wood roof joists and deck; concrete block bearing walls; slab-on-grade concrete foundation; concrete block, brick, and wood exterior; no basement	plaster, resilient floor tiles (RFTs), carpet, ceramic tile, paint, wood, metal, glass, etc.	~ 8,267 SF (total)	constructed in 1952 with a building addition in 1956

Building 1 consists of a 23 unit motel with two boiler/mechanical rooms and an office area. The exterior of Parcel A is improved with paved and landscaped areas.

Building 2: 2700 Oakwood Boulevard (Parcel B)			
General Construction	Interior Finish:	Square Ft.	Construction and Other Improvement Dates
1-story; flat roof; wood roof joists and deck; concrete block bearing walls; concrete block and brick exterior; unknown if basement	unknown	~ 800 SF (total)	constructed prior to 1937

Building 1 consists of a vacant commercial building. AKT Peerless was not provided access to the interior of Building 2. The exterior of Parcel B is improved with paved areas.

Building 3: 2704 Oakwood Boulevard (Parcel C)			
General Construction	Interior Finish:	Square Ft.	Construction and Other Improvement Dates
2-story; flat roof; wood roof joists and deck; brick bearing walls and exterior; basement	<u>Main Floor</u> - plaster, RFTs, acoustical ceiling tiles (ACTs), paint, wood, metal, glass, etc. <u>Second Floor</u> – AKT Peerless was not provided access	~ 5,080 SF (total)	constructed in 1929

The main floor of Building 3 consists of a restaurant/bar area and restrooms. AKT Peerless was not provided access to the basement or second floor of Building 3. The exterior of Parcel C is improved with paved areas.

Building 4: 2750 Oakwood Boulevard (Parcel D)			
General Construction	Interior Finish:	Square Ft.	Construction and Other Improvement Dates
2-story; flat roof; wood roof joists and deck; concrete block bearing walls; concrete block and brick exterior; partial basement	drywall, RFTs, concrete, concrete block, paint, wood, metal, glass, etc	~ 2,518 SF (total)	constructed in 1945

Building 4 consists of a commercial building utilized for home improvement activities and storage. The main floor consists of a sales area, storage/garage area, and restrooms, the second floor consists of a vacant apartment unit, and the basement is utilized for storage. The exterior of Parcel D is improved with paved areas.

3.4 CURRENT USE OF THE SUBJECT PROPERTY

Parcel A is currently operated as a motel and is occupied by the Motor City Motel. Parcel B is not used for any significant or obvious purpose. Parcel C is currently operated as a restaurant/bar (occupied by Jake's Crossroads Bar & Grill) with a second story residential flat. Parcel D is utilized for home improvement activities and storage. The subject property is zoned General Commercial (C-2) and Multifamily Residential (R-3). Past uses of the subject property

are discussed in Section 4.5. Refer to Appendix C for photographs of the property taken during AKT Peerless' property reconnaissance.

3.5 UTILITIES AND MUNICIPAL SERVICES

AKT Peerless identified the type and supplier of utilities provided to the subject property. These services are described in the following table:

Utility / Service	Type	Utility Company or Municipality	Comments/Historical Services
heat	natural gas	DTE Energy	natural gas is currently is provided to the subject property / historical services have included hot water and/or steam
municipal waste	general refuse	Waste Management	none identified
potable water	municipal	City of Melvindale	municipal drinking water has been provided since development in 1929
electricity	electric lines	DTE Energy	electricity has been provided since development in 1929
sewage disposal	municipal	City of Melvindale	municipal sewage utilities have been provided since at least 1963 / historical services not identified

Additional information regarding the referenced heat, water, and sewage utilities is presented in Section 4.4.

3.6 CURRENT USES OF THE ADJOINING PROPERTIES

The following table describes the current uses of the adjoining properties, identified occupants, and noteworthy observations of environmental concern, if any, that were noted during AKT Peerless' recent reconnaissance of the adjoining properties.

Direction	Address	Current Use / Occupant	Potential Concerns
north	17301 Raupp Road	residential / Hayvar Senior Apartments	none observed
east	17250 Raupp Road	residential / Rauppdale Apartments	none observed
	2630 Oakwood Boulevard	commercial / Wendys	none observed
south	2661 Oakwood Boulevard	commercial / Metro Mart	gasoline station
	17431 Dix Road	commercial / White Castle	none observed
west	2760 Oakwood Boulevard	commercial / Buhay Services and Supply Company	none observed
	Eddon Street	apartments	none observed
	Eddon Street	single-family residential dwellings	none observed

Based on AKT Peerless' visual observations, the current uses of the adjoining properties do not appear to pose a direct environmental threat to the subject property, except for the southern adjoining gasoline station (2661 Oakwood Boulevard). Additional information about the potential environmental threat posed by this use is presented in Section 4.2.2.

4.0 RECORDS REVIEW

The objective of the records review is to evaluate reasonably ascertainable databases, historical records, and physical setting records to help identify recognized environmental conditions at the subject property and, to the extent identifiable, at surrounding properties.

4.1 PHYSICAL SETTING SOURCES

AKT Peerless reviewed geological survey maps for geologic, hydrologic, and topographic conditions that may affect potential contaminant migration to the subject property.

4.1.1 Topography and Area Hydrogeology

According to the USGS' *Topographic Map of the Dearborn Quadrangle*, which was published in 1968 and was photorevised in 1983, the subject property is situated between 590 and 585 feet above the National Geodetic Vertical Datum (NGVD). The subject property's topography appears relatively flat.

AKT Peerless did not obtain or review reports that document actual groundwater conditions at or adjacent to the subject property. Therefore, AKT Peerless was unable to (1) identify the depth to shallow groundwater beneath the subject property, or (2) determine the groundwater flow direction beneath the subject property.

Typically, the water table aquifer flows toward a major drainage feature or in the same direction as the drainage basin. River Rouge, which flows to the southeast before joining the Detroit River, is located approximately ½ mile north of the subject property. Therefore, AKT Peerless infers that groundwater beneath the subject property flows to the southeast, with potential influence from River Rouge.

AKT Peerless' research did not identify any known groundwater recharge area on or near the subject property, or any groundwater supply or monitor wells on the subject property. Groundwater from the area of the subject property does not serve as the primary drinking water source for properties in Melvindale, which obtains its municipal water from the Detroit Water & Sewerage Department (DWSD). Public sources of information do not identify main aquifers below the subject property.

4.1.2 Area Geology and Soils

According to the MDNR Geological Survey Division's *Bedrock Geology of Southern Michigan* (1987), bedrock beneath the subject property is classified as Dundee Limestone of an unassigned group, which is included in the Erian Series within the Devonian System of the Paleozoic Era. The depth to bedrock beneath the subject property was not readily available prior to the completion of this Phase I ESA.

According to the Michigan Geological Survey Division's publication, *Quaternary Geology of Southern Michigan* (1982), soil in the subject property area is defined as lacustrine sand and gravel. This soil is described as pale brown to pale reddish brown, fine to medium sand, commonly including beds or lenses of small gravel. This soil occurs chiefly as former beach and

near-offshore littoral deposits of glacial Great Lakes and may include intercalated lacustrine clay. Soil thickness ranges from 3 to 100 feet. Typically, lacustrine sand and gravel are associated with moderate hydraulic permeability and may allow the movement of contaminants through groundwater.

According to the USDA's *Soil Survey of Wayne County, Michigan* (1977), soil at the subject property is classified as belonging to the Hoytville-Nappanee association, which is described as nearly level and gently sloping, very poorly drained and somewhat poorly drained soils that have a fine textured subsoil.

AKT Peerless did not obtain other information about the subject property's soil during this Phase I ESA.

4.2 STANDARD ENVIRONMENTAL RECORD SOURCES

AKT Peerless retained EDR to provide current environmental database information compiled by a variety of federal and state regulatory agencies. The purpose of obtaining this data was to evaluate potential environmental risks associated with the subject property, adjoining sites, and other sites that are (1) identified on target lists, and (2) within varying distances of up to one mile from the subject property. AKT Peerless reviewed the following federal and state databases for such listings within the indicated search radii.

Type	Regulatory Agency Database	Approximate Minimum Search Distance
Federal	National Priority List (NPL)	1 mile
Federal	De-listed National Priority List (DNPL)	½ mile
Federal	Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS)	½ mile
Federal	CERCLIS No Further Remediation Action Planned (NFRAP) Site List	½ mile
Federal	Resource Conservation and Recovery Act (RCRA) Corrective Action Report (CORRACTS) Facilities List	1 mile
Federal	RCRA non-CORRACTS Treatment, Storage or Disposal (TSD) Facilities List	½ mile
Federal	RCRA Generators List	subject property and adjoining properties
Federal	Institutional Control / Engineering Control Registries*	subject property
Federal	Environmental Response and Notification System (ERNS)	subject property
State & Tribal	Hazardous Waste Sites (HWS) (equivalents to NPL and CERCLIS)	1 mile
State & Tribal	Solid Waste Facilities/Landfill Sites (SWLF)	½ mile
State & Tribal	Historical Landfill Site (HIST LF)	½ mile
State & Tribal	Leaking Underground Storage Tank (LUST) List	½ mile

Type	Regulatory Agency Database	Approximate Minimum Search Distance
State & Tribal	Registered Underground Storage Tank (UST) List	subject property and adjoining properties
State & Tribal	Institutional Control / Engineering Control Registries*	subject property
State & Tribal	Brownfield Sites	½ mile
State	Baseline Environmental Assessment (BEA) Sites	½ mile
Either	Unmappable Database Listings (a.k.a. Orphan Sites)	database-dependent

* Neither the US EPA nor Michigan Tribal Governments nor the State of Michigan maintains registries of sites with Institutional Controls / Engineering Controls in the subject property area.

4.2.1 Subject Property and Occupant Listings

The EDR Report (Appendix D) does not identify the subject property or its known occupants on the referenced databases, except for the following:

- D and K Starter and Alternator, at 2750 Oakwood Boulevard (former property occupant), was identified on the federal RCRA-SQG database. This database includes facilities that generate (or have generated) between 100 and 1,000 kilograms of hazardous waste per calendar month. According to the EDR Report, this occupant had not reported treatment, storage, or disposal (TSD) activities, and had no reported RCRA violations. This former occupant was also identified on the federal Facility Index System (FINDS) database. This database identifies facilities that are contained on one or more other federal databases (RCRA-SQG).

Additional information about the presence of this former occupant on the referenced databases is presented in Section 4.3.1.

4.2.2 Adjoining and Nearby Sites

AKT Peerless' review of the referenced databases (including those on the orphan list) also considered the potential or likelihood of contamination from adjoining and nearby sites. To evaluate which of the adjoining and nearby sites identified in the EDR Report present an environmental risk to the subject property, AKT Peerless considered the following criteria:

- the type of database on which the site is identified.
- the topographic position of the identified site relative to the subject property.
- the direction and distance of the identified site from the subject property.
- local soil conditions in the subject property area.
- the known or inferred groundwater flow direction in the subject property area.
- the status of the respective regulatory agency-required investigation(s) of the identified site, if any.

- surface and subsurface obstructions and diversions (e.g., buildings, roads, sewer systems, utility service lines, rivers, lakes, and ditches) located between the identified site and the subject property.

Only those sites that are judged to present a potential environmental risk to the subject property are further evaluated by reviewing MDEQ file information. Using the referenced criteria, and based upon a review of readily available information contained within the EDR Report, AKT Peerless did not identify adjoining (i.e., bordering) or nearby sites (e.g., properties within a ¼-mile radius) listed in the EDR Report that were judged to present a potential environmental risk to the subject property, except for the following:

Database			
Database(s):	UST	Distance:	adjoining
Name:	Petron Inc	Direction:	south
Address:	2661 Oakwood Boulevard	Elevation:	587 feet
Section References:	none	Known/Inferred Groundwater Flow Direction:	southeast
<p>Petron Inc is identified as the owner of three gasoline USTs, one diesel fuel UST, and one kerosene UST that were installed in 1991 and are currently in use. Specific data about these USTs is presented in the EDR Report. In AKT Peerless' opinion, this southern adjoining property, beyond Oakwood Boulevard, does not present an environmental concern to the subject property based on (1) a release from the USTs has not been reported, (2) no obvious improper waste generation or storage was observed on this adjoining property during AKT Peerless' property reconnaissance, (3) the distance of the site across Oakwood Boulevard (~100 feet), and (4) the apparent groundwater flow direction in a southeasterly direction and away from the subject property.</p>			

4.3 ENVIRONMENTAL RECORD SOURCES

4.3.1 MDEQ Waste and Hazardous Material Division (WHMD) Records

Subject Property

AKT Peerless contacted the MDEQ WHMD to review available records regarding waste management activities, permits, inspections, violations, and registered USTs associated with the subject property. According to the WHMD, records were not available for the subject property.

AKT Peerless referenced the WHMD Waste Data System (WDS) for information regarding the subject property. The WDS tracks activities at facilities regulated by the Solid Waste, Scrap Tire, Hazardous Waste, and Liquid Industrial Waste programs. According to the WDS, 2750 Oakwood Boulevard (Parcel D) is identified as D and K Starter and Alternator (former occupant). According to the WDS, the business is no longer generating. No further information was provided by the WDS. Refer to Appendix G for a copy of the WDS information.

2760 Oakwood Boulevard

AKT Peerless contacted the MDEQ WHMD to review available records regarding waste management activities, permits, inspections, violations, and registered USTs associated with this western adjoining property. According to the WHMD, records were not available for this property. AKT Peerless also referenced the WDS for information regarding this western adjoining property. This adjoining site was not identified in the WDS database. Refer to Section

4.5 for further information pertaining to this site.

4.3.2 MDEQ Remediation and Redevelopment Division (RRD) Records

Subject Property

AKT Peerless reviewed the RRD's Perfected Lien List to determine if environmental cleanup liens had been filed against the subject property. According to the most recent list that was published on July 17, 2007, the MDEQ does not have record of environmental cleanup liens filed against the subject property.

The RRD denied AKT Peerless' recent request for RRD records pertaining to the subject property indicating that no records exist under the name given or another name reasonably known to the public body.

2760 Oakwood Boulevard

The RRD denied AKT Peerless' recent request for RRD records pertaining to this western adjoining property indicating that no records exist under the name given or another name reasonably known to the public body. Refer to Section 4.5 for further information pertaining to this site.

4.4 ADDITIONAL ENVIRONMENTAL RECORD SOURCES

4.4.1 Local Health Department

Subject Property

The Wayne County Health Department indicated that they do not have records pertaining to the subject property.

2760 Oakwood Boulevard

The Wayne County Health Department indicated that they do not have records pertaining to this western adjoining property. Refer to Section 4.5 for further information pertaining to this site.

4.4.2 Local Fire Department

Subject Property

According to Fire Chief Scott Wellman of the Melvindale Fire Department, available records did not indicate the presence of storage tanks, incident reports, or other issues of potential environmental concern associated with the subject property.

2760 Oakwood Boulevard

According to Fire Chief Scott Wellman of the Melvindale Fire Department, available records did not indicate the presence of storage tanks, incident reports, or other issues of potential environmental concern associated with this western adjoining property. Refer to Section 4.5 for further information pertaining to this site.

4.4.3 Water & Sewage Utility Provider

The Melvindale Public Works Department has provided municipal drinking water services to the subject property since development in 1929 and municipal sewerage services since at least 1963

(oldest available sewer permit). The Melvindale Public Works Department's sanitary waste is ultimately received for processing by the City of Detroit Water & Sewerage Department (DWSD).

Information regarding sewage services was limited for the subject property. This gap in historical information is considered *data failure* as provided in Section 7.3.2.3 of the ASTM Standard Practice For ESAs (E 1527). Therefore, a potential exists for abandoned septic systems to be present at the subject property.

4.4.4 Natural Gas Provider

DTE Energy currently provides natural gas to the subject property; however, connection dates are unknown. Historical heating services have included hot water and/or steam. Information regarding historical heating systems was limited for the subject property. This gap in historical information is considered *data failure* as provided in Section 7.3.2.3 of the ASTM Standard Practice For ESAs (E 1527). Therefore, a potential exists for abandoned heating oil tanks to be present at the subject property.

4.4.5 Previous Environmental Reports

Mr. Nick Patel, property owner, provided AKT Peerless with a copy of the following report, which documents a previous environmental investigation of Parcel A (Appendix H):

- Transaction Screen Environmental Site Assessment, prepared in August 2004 by Northern Environmental on behalf of The National Republic Bank of Chicago

At the time of Northern Environmental's assessment, the subject property consisted of a motel. Northern Environmental did not identify environmental concerns associated with the subject property, with the exception of an unknown pipe located just west of the subject building. Northern Environmental recommend that further environmental investigation be conducted to evaluate the presence of the unknown pipe.

During AKT Peerless' property reconnaissance activities on September 4, 2007, AKT Peerless observed this pipe and determined that it was a sewer cleanout line. Therefore, further investigation of this pipe is not warranted.

AKT Peerless was not provided with copies of other reports that document previous investigations or assessments of the subject property, nor did AKT Peerless identify the existence of such documents during this assessment.

4.5 HISTORICAL USE INFORMATION

The objective of reviewing historical sources is to: (1) develop a history of previous uses or specific occupancies of the subject property, (2) identify those uses or specific occupancies that are likely to have led to potential environmental concerns at the subject property, and to the extent identifiable, at adjoining properties, and (3) identify obvious uses of the subject property from the present, back to the property's *obvious* first developed use, or back to 1940, whichever is earlier.

Historical Summary – Subject Property

The following table summarizes the general development and use of the subject property, as identified by AKT Peerless.

Time Period	Improvements	Use	Owner / Occupant	Data Source(s)
c. 1929 – c. 1945	Parcel A – none Parcel B – building and garage Parcel C – building, garage, and parking areas Parcel D – none	Parcel A – none apparent Parcel B – commercial Parcel C – commercial and residential Parcel D – none	Parcels A, B, C, D – unknown	municipal records aerial photographs Sanborn Fire Insurance Maps interviews
c. 1945 – c. 1952	Parcel A – none Parcel B – building Parcel C – building, garage, and parking areas Parcel D – building and parking areas	Parcel A – none apparent Parcel B – commercial Parcel C – commercial and residential Parcel D – commercial	Parcel A – unknown Parcel B – unknown Parcel C – unknown Parcel D – unknown	municipal records aerial photographs Sanborn Fire Insurance Maps interviews
c. 1952 – c. 1956	Parcel A – building and parking areas Parcel B – building Parcel C – building, garage, and parking areas Parcel D – building and parking areas	Parcel A – motel Parcel B – commercial Parcel C – commercial and residential Parcel D – commercial	Parcel A – Motor City Motel Parcel B – unknown Parcel C – unknown Parcel D – unknown	municipal records aerial photographs Sanborn Fire Insurance Maps interviews
c. 1956 – c. 1991	Parcel A – building with addition and parking areas Parcel B – building with addition Parcel C – building, garage, and parking areas Parcel D – building and parking areas	Parcel A – motel Parcel B – commercial Parcel C – commercial and residential Parcel D – commercial	Parcel A – Motor City Motel (1952-present) Parcel B – CM Bollinger (c. 1958-c. 1965); Hamrich Amusements (c. 1970 – c. 1975); Primary Service (c. 1980 – c. 1985); Just My Type (c. 1990) Parcel C – Hollywood Café (c. 1958 – c. 1965); Enchanted Hairstylists (c. 1964 – c. 1980); Crossroads Bar and Grill (c. 1970 – present); Teddy's Hair Loft (c. 1985 – c. 1995) Parcel D – M&L Janitor Supply (c. 1960 – c. 1965); T&B Service Station Maintenance (c. 1964 –	municipal records aerial photographs Sanborn Fire Insurance Maps city directories topographic map interviews

Time Period	Improvements	Use	Owner / Occupant	Data Source(s)
			c. 1965); American Generator Remfg. Co. (c. 1970 – c. 1980); B&B Starter and Alternator (c. 1985); National Generator (c. 1990)	
c. 1991 – present	Parcel A – building and parking areas Parcel B – building Parcel C – building and parking areas Parcel D – building and parking areas	Parcel A – motel Parcel B – commercial Parcel C – commercial and residential Parcel D – commercial	Parcel A – Motor City Motel (1952-present) Parcel B – Paper and Ink Printing (c. 1995); currently vacant Parcel C – Crossroads Bar and Grill (c. 1970 – present) Parcel D – Bruce’s Auto Supply and D&K Starter and Alternator (c. 1995); Luke Walkuski (present)	municipal records aerial photographs Sanborn Fire Insurance Maps city directories topographic map soil survey interviews reconnaissance

Historical Summary – Adjoining Properties

North

The northern adjoining property (17301 Raupp Avenue) consisted of unimproved land from at least 1937 until between 1961 and 1966, when a residential apartment complex was constructed. Hayvar Senior Apartments currently occupies the northern adjoining property.

East (from north to south)

The eastern adjoining property, beyond Raupp Road (17250 Raupp Avenue), consisted of unimproved land from at least 1937 until between 1964 and 1966, when a residential apartment complex was constructed. Rauppdale Apartments currently occupies this eastern adjoining property

The eastern adjoining property, beyond Raupp Road (2630 Oakwood Boulevard), consisted of unimproved land from at least 1937 until approximately 1962, when a restaurant was constructed. In approximately the late 1990s/early 2000s a new restaurant was constructed. Wendy’s currently occupies this eastern adjoining property

South (from west to east)

The southern adjoining property, beyond Oakwood Boulevard (17431 Dix Road), consisted of unimproved land from at least 1937 until prior to 1941, when a commercial building/restaurant. White castle currently occupies this southern adjoining property.

The southern adjoining property, beyond Oakwood Boulevard (2661 Oakwood Boulevard) has consisted of a gasoline fueling station since at least 1937. Metro Mart currently occupies this southern adjoining property.

West (from north to south)

The western adjoining properties along Eddon Street have consisted of single-family residential dwellings and an apartment building since at least 1937.

The western adjoining property (2760 Oakwood Boulevard) consisted of gasoline fueling/service station from at least 1937 until the 1980s/1990s, when it was utilized for various commercial uses. Occupants of this adjoining property have included Joe's Service, Monaco Collision, S. Gambino Signs, American Auto Access, and Gambino Pin Striping. Buhay Service and Supply currently occupies this adjoining property.

4.5.1 Aerial Photographs

AKT Peerless obtained aerial photographs for the subject property from EDR and Terraserver. AKT Peerless' observations noted during the review of these photographs are summarized in the following table. Photocopies of select aerial photographs are presented as Appendix E.

Photo Dates	Observations (Subject Property)	Potential Environmental Concerns
1937	Parcel A consists of unimproved land. Parcel B consists of an apparent commercial building. Parcel C consists of an apparent commercial/residential structure with a detached garage and parking areas. Parcel D consists of unimproved land.	none observed
1949	Appears similar to the 1937 aerial photograph; however, an apparent commercial building and paved parking areas have been constructed on Parcel D.	none observed
1957 1964 1972 1985 1993 2000 2002	Appears similar to the 1949 aerial photograph; however, an apparent motel building and paved parking areas have been constructed on Parcel A.	none observed

AKT Peerless' review of historical aerial photographs of the adjoining properties is summarized in the following table.

Photo Dates	Potential Environmental Concerns (Adjoining Properties)
1937 1949 1957 1964 1972 1985	No obvious evidence or indications of recognized environmental conditions or other potential environmental concerns were noted with respect to the adjoining properties during AKT Peerless' review of the referenced aerial photographs, aside from the fact that the western and a southern adjoining property appear to be developed with gasoline fueling stations.
1993 2000 2002	No obvious evidence or indications of recognized environmental conditions or other potential environmental concerns were noted with respect to the adjoining properties during AKT Peerless' review of the referenced aerial photographs, aside from the fact that a southern adjoining property appears to be developed with a gasoline fueling station.

As discussed in Section 4.2.2, the southern adjoining gasoline fueling station (2661 Oakwood Boulevard) does not appear to present an environmental concern to the subject property; however, as discussed in Section 4.5.3, the western adjoining former gasoline fueling station (2760 Oakwood Boulevard) appears to present a potential environmental concern to the subject property.

4.5.2 Fire Insurance Maps

AKT Peerless obtained fire insurance maps for the subject property from EDR. AKT Peerless' observations noted during the review of these maps are summarized in the following table. Photocopies of the referenced maps are presented in Appendix F.

Map Dates	Observations (Subject Property)	Potential Environmental Concerns
1941	Parcel A consists of unimproved land. Parcel B consists of a commercial building. Parcel C consists of an apparent commercial/residential structure with a detached garage. Parcel D consists of unimproved land.	none observed
1950 1952	Appears similar to the 1941 Sanborn map; however, a commercial building has been constructed on Parcel D.	none observed
1957 1961 1966	Parcel A consists of a 24 unit motel building. An addition has been made to the commercial building located on Parcel B. Parcels C and D appear similar to previous Sanborn maps.	none observed

AKT Peerless' review of historical fire insurance maps of the adjoining properties is summarized in the following table.

Map Dates	Potential Environmental Concerns (Adjoining Properties)
1941 1950 1952 1957 1961 1966	No obvious evidence or indications of recognized environmental conditions or other potential environmental concerns were noted with respect to the adjoining properties during AKT Peerless' review of the referenced aerial photographs, aside from the fact that the western and a southern adjoining property are developed with gasoline fueling stations.

As discussed in Section 4.2.2, the southern adjoining gasoline fueling station (2661 Oakwood Boulevard) does not appear to present an environmental concern to the subject property; however, as discussed in Section 4.5.3, the western adjoining former gasoline fueling station (2760 Oakwood Boulevard) appears to present a potential environmental concern to the subject property.

4.5.3 City Directories

City Directories from various years between 1958-2007 were reviewed at the Bresser's Cross-Reference Directory archival library. The purpose of this review was to determine the past occupancy of the subject property. Information obtained from the reviewed directories is summarized in the following table:

Dates	Subject Property Occupants (17355 Raupp Road – Parcel A)
1958-2007	Motor City Motel

Dates	Subject Property Occupants (2700 Oakwood Boulevard – Parcel B)
1958-1965	CM Bollinger
1970-1976	Hamrich Amusements
1980-1985	Primary Service
1990	Just My Type
1995	Paper & Ink Printing
2000-2007	address not listed

Dates	Subject Property Occupants (2704 Oakwood Boulevard – Parcel C)
1958-1961	Hollywood Café, residential
1964-1965	Hollywood Café, Enchanted Hairstylists, residential
1970-1980	Crossroads Bar, Enchanted Hairstylists, residential
1985-1995	Crossroads Bar, Teddies Hair Loft, residential
1995-2007	residential

Dates	Subject Property Occupants (2750 Oakwood Boulevard – Parcel D)
1958-1959	address not listed
1960-1961	M&L Janitor Supply
1964-1965	T&B Service Station Maintenance
1970-1980	American Generator Remfg. Co.
1985	B&B Starter and Alternator
1990	National Generator
1995	Bruce's Auto Supply, D&K Starter and Alternator
2000-2007	address not listed

An address that is not listed typically indicates that (1) the property was vacant at that time, (2) a potential building was unoccupied at that time, (3) a previously existing address was different than the current address, (4) the building was not represented in the directory because of a “lag time” between building the structure and compiling the list, or (5) occupant information was not available for inclusion into the directory.

AKT Peerless also reviewed city directories for select adjoining properties to determine their past occupancy. No obvious environmental concerns associated with historical occupants of the adjoining properties were noted, except for the following:

- 2661 Oakwood Boulevard (southern adjoining property, beyond Oakwood Boulevard) – this adjoining property has operated as a gasoline fueling/service station since at least 1958; however, as discussed in Section 4.2.2, this adjoining property does not appear to present an environmental concern to the subject property.
- 2760 Oakwood Boulevard (western adjoining property) – this adjoining property operated as

an automotive service garage from at least 1958 until approximately the 1990s. In AKT Peerless' opinion, this adjoining property presents a potential environmental concern to the subject property based on (1) the site adjoins Parcel D directly to the west, (2) the site operated a gasoline fueling/service station from at least 1937 until approximately the 1980s/1990s, (3) information regarding the removal of the USTs and/or environmental investigations were not identified.

4.5.4 Assessing Department Records

AKT Peerless reviewed tax assessment records on the subject property at the Melvindale Assessing Department. The following table summarizes features or items of potential environmental concern, if any, that were noted during the record review.

Environmental Issue	Comments
Storage Tanks	none identified
Asbestos-Containing Materials	none identified
PCB Materials	none identified
On-site Well/Septic System	none identified
Disposal Facilities/Fill Material (e.g., lagoons, pits, landfills, etc.)	none identified

The Assessing Department could not locate a file for Parcel D (2700 Oakwood Boulevard). Copies of information obtained from the Melvindale Assessing Department are included in Appendix G.

4.5.5 Building Department Records

AKT reviewed building records for the subject property at the Melvindale Building Department. AKT Peerless' review did not identify potential environmental concerns associated with the subject property, except for the following:

Parcel D - 2750 Oakwood Boulevard

- August 1989 – Certificate of Occupancy, indicates that D&K Starter Shop (starter and alternator shop) occupied this property.

Parcel B - 2700 Oakwood Boulevard

- June 1983 – Permit, indicates that a print shop occupied this property.

5.0 INTERVIEWS

AKT Peerless provided questionnaires to the subject property owner and key site manager, and as available, conducted interviews.

5.1 INTERVIEWS WITH SUBJECT PROPERTY OWNERS AND MANAGERS

AKT Peerless interviewed Mr. Nick Patel, regarding knowledge of Parcel A and provided an owner questionnaire. Mr. Patel has owned Parcel A for approximately eight years. No

information was reported that would be considered material to identifying recognized environmental conditions in connection with the subject property.

AKT Peerless interviewed Mr. Pat Riley, regarding knowledge of Parcels B and C. Mr. Riley has owned Parcels B and C since 1998. According to Mr. Riley, Parcel B formerly operated as a print shop and Parcel C has operated as a restaurant since development. No additional information was reported that would be considered material to identifying recognized environmental conditions in connection with the subject property.

AKT Peerless interviewed Mr. Luke Walkuski, regarding knowledge of Parcel D. Mr. Walkuski currently utilizes Parcel D for home improvement activities and storage. According to Mr. Walkuski, Parcel D formerly operated as an automotive repair operation. No additional information was reported that would be considered material to identifying recognized environmental conditions in connection with the subject property.

5.2 INTERVIEWS WITH OTHERS

Other interviews were not conducted.

6.0 SUBJECT PROPERTY RECONNAISSANCE

6.1 METHODOLOGY AND LIMITING CONDITIONS

The subject property reconnaissance consisted of visual and physical observations of the subject property. AKT Peerless visually and/or physically observed the periphery of the subject property. In addition, AKT Peerless observed the subject property from all adjacent public thoroughfares.

Ms. Jessica Cory of AKT Peerless conducted the subject property reconnaissance on September 5 and 14, 2007. Mr. Nick Patel, property owner of Parcel A, and Mr. Luke Walkuski, property owner of Parcel D, accompanied Ms. Cory during the reconnaissance activities. AKT Peerless encountered the following project specific facts or conditions that limited our ability to access the subject property:

- AKT Peerless was not provided access to the subject building located at 2700 and was only provided partial access to the subject building located at 2704 Oakwood Boulevard.

6.2 GENERAL SUBJECT PROPERTY SETTING AND OPERATIONS

Parcel A is currently developed with a 23-unit motel, Parcel B is currently developed with a vacant commercial building, Parcel C is currently developed with a restaurant/bar with a second story residential apartment unit, and Parcel D is currently developed with a commercial building utilized for storage and home improvement activities. The exterior of the subject property is improved with paved parking areas, grass, and landscaped areas. In general, the subject property is level with adjoining properties to the north, south and east, but is slightly higher than the adjoining properties to the west.

6.3 OBSERVATIONS

6.3.1 Hazardous Substances and Petroleum Products

AKT Peerless did not observe hazardous substances or petroleum products at the subject property, with the exception of general household cleaners at Parcel A.

6.3.2 Hazardous and Non-Hazardous Waste

AKT Peerless did not observe hazardous or non-hazardous waste at the subject property, with the exception of general refuse at Parcels A and C.

6.3.3 Storage Tanks

AKT Peerless did not observe evidence of current or former UST systems (e.g., vent pipes, fill ports, dispensing pumps, patched pavement, etc.) at the subject property, except for an unknown pipe located along the east-central exterior wall of the building located on Parcel D. The pipe was approximately two to three inches in diameter and three feet high. Refer to Photograph 10 in Appendix C for a photograph of this unknown pipe.

6.3.4 Unidentified Substances/Containers

AKT Peerless did not observe evidence of unidentified substances or other suspect containers on the subject property.

6.3.5 Potential PCB Containing Equipment

AKT Peerless inspected the subject property for the presence of liquid-cooled electrical units such as transformers and large capacitors. Such units are notable since they may be potential sources of PCBs (polychlorinated biphenyls). AKT Peerless did not observe suspect PCB-containing equipment at the subject property, except for the following:

Source Description	Source Location	Responsibility	Observations
fluorescent light fixtures	subject building interiors	subject property owners	no evidence of a release

Fluorescent light ballasts manufactured before 1980 may contain PCBs. These ballasts are considered small capacitors under the Toxic Substances Control Act (TSCA). An inspection of these fluorescent light ballasts for evidence of PCB content was beyond the scope of this assessment. However, no obvious evidence of leaking units was noted. Given the subject buildings' dates of construction, it is AKT Peerless' opinion that these fixtures may contain PCBs.

6.3.6 Interior Staining / Corrosion

AKT Peerless did not observe evidence of interior staining or corrosion.

6.3.7 Drains and Sumps

AKT Peerless did not observe drains or sumps in the subject building, except for the following:

Description	Location	Observed Environmental Concerns
floor drain	bathrooms	none
	basement of 2750 Oakwood Boulevard	none

6.3.8 Discharge Features

Storm water that falls upon the subject property appears to percolate directly into the ground. AKT Peerless did not observe storm water catch basins or drains on the subject property.

6.3.9 Pits, Ponds, and Lagoons

AKT Peerless did not observe evidence of pits, ponds, or lagoons, or evidence thereof, at the subject property.

6.3.10 Solid Waste Dumping / Landfills

AKT Peerless did not observe evidence of solid waste dumping or landfills at the subject property.

6.3.11 Stained Soil, Stressed Vegetation, Stressed/Stained Pavement

AKT Peerless did not observe any evidence of stained soil, stressed vegetation, stressed pavement, or stained pavement at the subject property.

6.3.12 Well and Septic Systems

AKT Peerless did not observe physical evidence or indication of wells or septic systems at the subject property.

6.3.13 Other Observations

AKT Peerless did not observe evidence of other potential environmental concerns at the subject property.

6.4 NON-ASTM SCOPE CONSIDERATIONS

AKT Peerless did not evaluate any other potential environmental conditions (i.e., further areas of possible business/environmental concern and/or liability) that are outside the scope of ASTM Standard Practice E 1527-05. Examples of such potential environmental conditions that were beyond the scope of this Phase I ESA include, cultural and historic resources, ecological resources, endangered species, health and safety, high-voltage power lines, indoor air quality, industrial hygiene, lead-based paints (LBPs), lead in drinking water, moisture intrusion/suspect mold growth, noise pollution, radon, regulatory compliance/non-compliance and/or wetlands.

AKT Peerless advises users of this document who wish to obtain an evaluation of the subject property relative to any of the aforementioned non-ASTM issues to engage the services of a qualified environmental professional.

6.4.1 Suspect Asbestos Sources

Although evaluating asbestos-containing materials (ACMs) was outside the scope of ASTM Standard Practice E 1527-05, AKT Peerless observed building materials that are suspect for asbestos content during the property inspection. In general, these suspect materials were readily accessible and visible during the inspection and did not require the dismantling of permanent structures, such as walls, floors, and ceilings. Suspect ACMs observed during AKT Peerless' property inspection included plaster, textured ceiling/wall material, suspended ceiling tiles, vinyl floor tiles, thermal system insulation, pipe joint compound, and roofing materials.

It is recommended that prior to performing demolition activities that comprehensive building demolition asbestos surveys be conducted to identify the nature and extent of asbestos containing materials at the subject property.

7.0 CONCLUSIONS AND RECOMMENDATIONS

7.1 RECOGNIZED ENVIRONMENTAL CONDITIONS

We have performed a Phase I ESA of the subject property in conformance with the scope and limitations of ASTM Standard Practice E 1527-05. Any exceptions to, or deletions from, this practice are described in Section 8 and Appendix A of this report. This assessment has revealed no evidence of RECs in connection with the subject property, except for the following:

1. As discussed throughout this report, Parcel B (2700 Oakwood Boulevard) operated as a print shop in the 1980s/1990s. Specific information regarding the print shop operations was not available during the completion of this assessment (i.e, potential hazardous material use and storage, etc.). In addition, AKT Peerless was not provided access to the interior of this subject building.
2. As discussed throughout this report, Parcel D (2750 Oakwood Boulevard) operated as an automotive service garage from the 1960s until approximately the 1990s. Occupants of this property have included T&B Service Station Maintenance, B&B Starter and Alternator, Bruce's Auto Supply, and D&K Starter and Alternator. Specific information regarding the former service garage operations was not available during the completion of this assessment (i.e, potential hazardous material use and storage, USTs/ASTs, hydraulic hoists etc.).
3. As discussed in section 6.3.3, AKT Peerless observed an unknown pipe located along the east-central exterior wall of the building located at 2750 Oakwood Boulevard (Parcel D). The source of the pipe is unknown, and could potentially be associated with a UST or former AST.
4. As discussed throughout this report, the western adjoining property (2760 Oakwood Boulevard) operated as gasoline fueling/service station from at least 1937 until approximately the 1980s/1990s. In AKT Peerless' opinion, this adjoining property presents a potential environmental concern to the subject property based on (1) the site adjoins Parcel D directly to the west, (2) the site operated a gasoline fueling/service station with at least three gasoline USTs from at least 1937 until approximately the 1980s/1990s, (3) information

regarding the removal of the USTs and/or environmental investigations were not identified.

Because RECs were identified during the performance of the Phase I ESA, further investigation and/or assessment is warranted in order to determine the nature, extent, magnitude, and materiality of the RECs associated with the subject property.

7.2 HISTORICAL RECOGNIZED ENVIRONMENTAL CONDITIONS

AKT Peerless did not identify HRECs in connection with the subject property.

7.3 POTENTIAL AREAS OF CONCERN AND SIGNIFICANT DATA GAPS

AKT Peerless did not identify other areas of potential concern in connection with the subject property during the course of this ESA, except for the following:

- As discussed in Section 6.3.5, based on the age of the subject buildings, fluorescent light ballasts noted during the site inspection may contain PCBs. It is AKT Peerless' opinion these fixtures represent a minimal environmental risk to the subject property. However, upon replacement of the fixtures during future renovations, the ballasts should be evaluated and, if PCB-containing, handled in accordance with applicable regulations.
- As discussed in Section 6.4.1, suspect ACMs observed during AKT Peerless' property inspection included plaster, textured ceiling/wall material, suspended ceiling tiles, vinyl floor tiles, thermal system insulation, pipe joint compound, and roofing materials. It is recommended that prior to performing demolition activities that comprehensive building demolition asbestos surveys be conducted to identify the nature and extent of asbestos containing materials at the subject property.
- Due to data failure, AKT Peerless was unable to determine if the use of the subject property historically entailed the use of septic systems.
- Due to data failure, AKT Peerless was unable to determine what specific heating fuels (e.g., coal, propane, oil, etc.) were used at the subject property prior to the connection to natural gas.

AKT Peerless did not identify evidence of an adverse environmental effect upon the subject property in connection with the areas of potential concern listed above. Nevertheless, it is AKT Peerless' opinion that a potential exists for PCB containing light ballasts, septic systems, and/or heating oil containers to be present at the subject property.

Consequently, AKT Peerless recommends that such items, if identified or encountered during future development activities, be decommissioned, removed, and/or disposed in accordance with applicable federal, state, and local regulations. Additional action beyond that recommended above may be warranted if evidence of actual or historical heating oil USTs is identified at the subject property in the future.

AKT Peerless did not identify or encounter any instances of significant data gaps during the course of this ESA, except for the following:

- AKT Peerless was not provided access to the subject building located at 2700 and was only

provided partial access to the subject building located at 2704 Oakwood Boulevard.

8.0 DEVIATIONS

AKT Peerless did not deviate from ASTM Standard Practice E 1527-05 when performing this Phase I ESA (i.e., no components of that practice were deleted, and no additions to it were made), except as describes in Section 6.4.

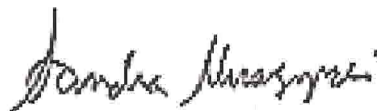
9.0 SIGNATURES OF ENVIRONMENTAL PROFESSIONALS

We declare that, to the best of our knowledge and professional belief, we meet the definition of environmental professional as defined in ASTM E-1527-05 or conducted this inquiry under the supervision or responsible charge of, an environmental professional. We have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in ASTM E-1527-05.



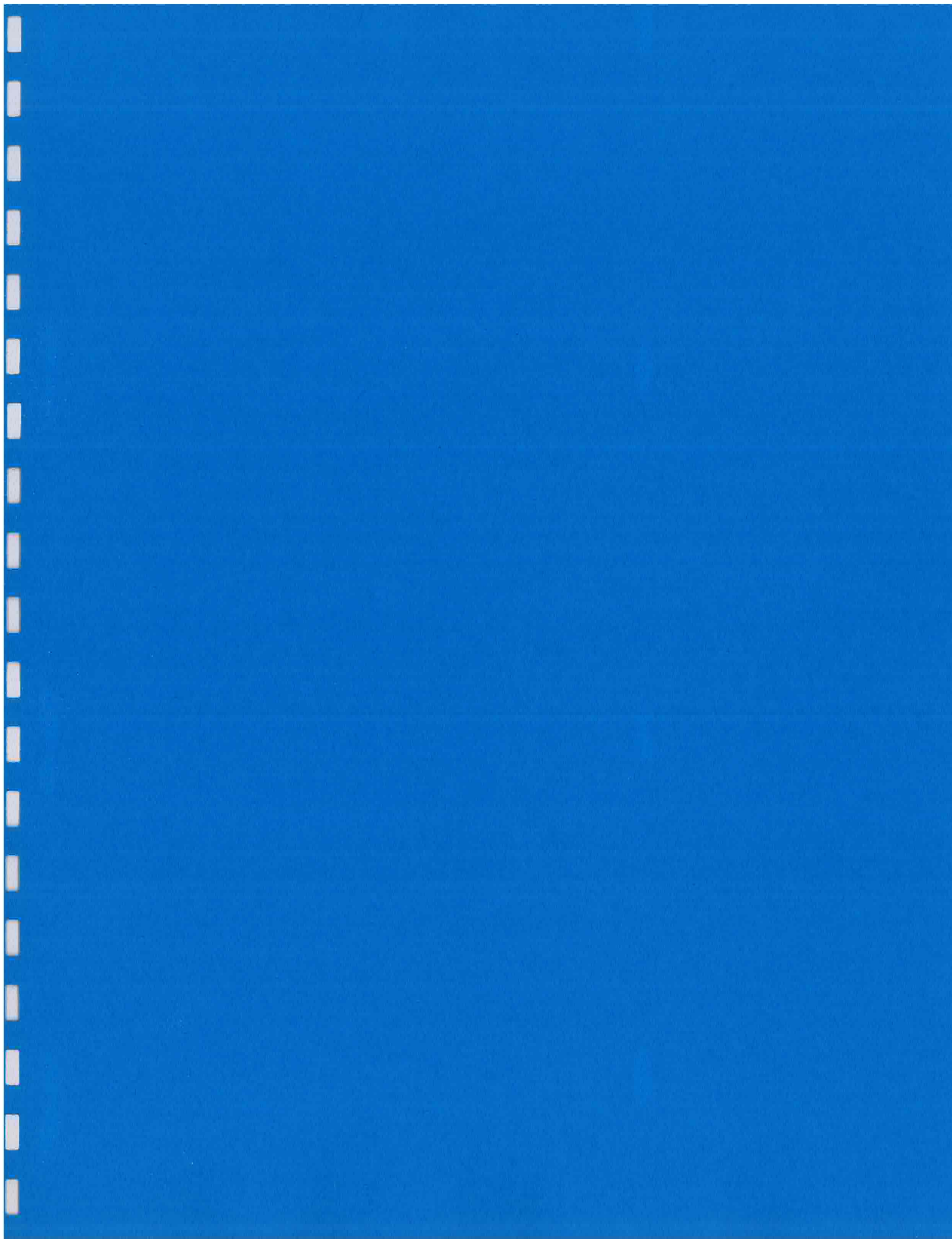
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QUALIFICATIONS

JESSICA T. CORY

Environmental Consultant
Environmental Compliance and Assessment Services

EDUCATION

Bachelor of Science: Environmental Studies and Applications, 2003
Michigan State University, East Lansing, Michigan

PROFESSIONAL EXPERIENCE

Environmental Consultant
AKT Peerless Environmental Services

Project Scientist
Innovative Environmental Solutions, Inc.

AREA OF EXPERTISE

- (1) Evaluating the potential environmental risk at commercial, industrial, and residential property
- (2) Conducting Phase I environmental site assessments (ESAs)
- (3) Conducting Phase II Subsurface Investigations
- (4) Preparing Baseline Environmental Assessments
- (5) Field management and activities coordination
- (6) Coordinating environmental investigations

ADDITIONAL EXPERTISE

- (1) Conducting field operations such as soil, surface water, and groundwater sampling
- (2) Oversight of field operations such as monitoring well installation, contaminant delineation, and soil excavation
- (3) Creating maps, diagrams, and drawings

ADDITIONAL EXPERTISE (continued)

- (4) Assessment of commercial and multi-family residential facilities in support of property condition assessments
- (5) Conducting asbestos, lead, and hazardous material inspections

SUMMARY OF SELECTED PROJECTS

- (1) Performed Phase I ESAs (including site reconnaissance, regulatory and historical records investigations, and report completion) for financial institutions, manufacturing facilities, real estate developers, and property managers. Properties included industrial, commercial, and residential sites located in Michigan and Ohio.
- (2) Performed II subsurface investigations (including soil boring and monitoring well installation, laboratory data interpretation, and report preparation) to:
 - (a) Evaluate the potential presence of contaminants
 - (b) Evaluate the type of contaminants
 - (c) Delineate horizontal and vertical extent

Additional activities included the preparation of Baseline Environmental Assessments to address identified contamination at facilities for submittal to the Michigan Department of Environmental Quality.

- (3) Prepared Property Condition Assessments of commercial and residential apartment properties. Activities included site inspections and report preparation.
- (4) Performed asbestos, lead, and hazardous material inspections of various buildings including commercial and manufacturing buildings and residential structures. Activities performed consisted of visual inspections of suspect materials, review of building records, observations of sampling techniques, and review of laboratory results.

LICENSES

Michigan Asbestos Inspector, Accreditation Number A34295

Michigan Asbestos Management Planner, Accreditation Number A32400

SPECIALIZED TRAINING

OSHA 29 CFR 1910.120 – 40-Hour Hazardous Waste Operations Training

AHERA Asbestos Inspector Course

AHERA Asbestos Management Planner Course

SANDRA M. MUSZYNSKI, CHMM

**Senior Environmental Consultant
Environmental Compliance and Assessment Services**

EDUCATION

Master in Science: in Environmental Science, 1990
University of New Haven, West Haven, Connecticut

Bachelor of Science: Zoology, 1988
Michigan State University, East Lansing, Michigan

PROFESSIONAL EXPERIENCE

Senior Environmental Consultant & Compliance Specialist
AKT Peerless Environmental Services

Environmental Consultant
Soil and Materials Engineers

Senior Staff Scientist
Environmental Science and Engineering

Compliance Specialist
Environmental Management Consultants

AREA OF EXPERTISE

- (1) Phase I environmental site assessments (ESAs)
- (2) Environmental compliance audits and reviews
- (3) Environmental management services such as waste characterization, waste minimization assessments, spill prevention plans, stormwater pollution prevention plans, environmental reporting, and environmental permitting
- (4) Project management, oversight, and coordination of Phase I ESAs, Phase II ESAs, and remediation projects

SUPPORTING AREAS OF EXPERTISE

- (1) Working knowledge of state and federal environmental regulations applicable to solid, hazardous, and medical waste management, wastewater discharges, toxic release inventory reporting, hazardous chemical inventory reporting, air emissions permitting, underground and aboveground storage tanks, oil pollution control, PCBs, asbestos, and OSHA hazard communication
- (2) Asbestos building inspections
- (3) Project management and field activities coordination

SUMMARY OF SELECTED PROJECTS

- (1) Performed Phase I ESAs (including project management, site reconnaissance, regulatory and historical records investigations, and report completion) for financial institutions, manufacturing facilities, real estate developers, property managers, and insurance companies. Properties included industrial, commercial, and residential sites as well as health care facilities.
- (2) Conducted environmental compliance audits for:
 - (a) Metal fabricating facilities (including stamping plants and welding operations)
 - (b) Plastics forming facilities
 - (c) Electronic equipment manufacturing facilities
 - (d) Foundries
 - (e) Metal plating operations
 - (f) Hospitals

Audits focused on determining the facilities' degree of compliance with applicable federal, state and local environmental regulations and recommending actions to achieve compliance.

- (3) Provided technical expertise and project management support for Wayne County's USEPA Brownfield Assessment Demonstration Pilot Project. The pilot project was designed to empower communities in the economic redevelopment of Brownfield sites through a \$200,000 USEPA grant. Duties include management, oversight and completion of Phase I ESAs; participation in Technical Advisory Committee meetings; budget tracking; and the identification and utilization of available resources from supporting agencies and communities.
- (4) Provided technical expertise to the Downriver Area Brownfield Consortium's (DABC) USEPA Brownfield Assessment Demonstration Pilot Project. The pilot project was designed to empower communities in the economic redevelopment of Brownfield sites through a \$200,000 USEPA grant. Duties included the management and completion of Phase I ESAs.

Sandra M. Muszynski, CHMM

- (5) Prepared Spill Prevention Control and Countermeasure/Pollution Incident Prevention (SPCC/PIP) Plans for (1) bulk fuel storage facilities, (2) asphalt paving facilities (3) pharmaceutical supply companies, and (4) various manufacturing facilities.
- (6) Prepared Stormwater Pollution Prevention Plans for foundries and various manufacturing facilities.
- (7) Assembled an Environmental, Health, and Safety Policy Handbook for the aviation department of a large manufacturing company.
- (8) Prepared an annual Toxic Chemical Release Inventory (TRI/Form R) and Hazardous Chemical Inventory (Tier II) reports for:
 - (a) Metal fabricating facilities
 - (b) Heat treating facilities
 - (c) A pharmaceutical supply company
 - (d) Foundries
 - (e) Various manufacturing facilities
- (9) Completed National Pollutant Discharge Elimination System (NPDES) wastewater discharge permit applications for:
 - (a) Manufacturing facilities
 - (b) Groundwater remediation systems
- (10) Completed Critical Materials and Wastewater Reports for various manufacturing facilities.
- (11) Assembled and submitted formal petitions to the MDEQ for the designation of waste foundry sand as "inert for general reuse" and as "low hazard industrial waste," thus avoiding disposal costs. Petitions included information such as waste sand generation schematics, generation rates, raw material data, laboratory analysis data, and statistical analysis.
- (12) Conducted asbestos inspections of various buildings including:
 - (a) Manufacturing plants
 - (b) Commercial buildings
 - (c) Hospitals
 - (d) Residential structures
- (13) Managed Phase II subsurface investigations (including the coordination of soil boring and monitoring well installation, laboratory data interpretation, and report completion) to:
 - (a) Evaluate the potential presence of contaminants
 - (b) Evaluate the type of contaminants
 - (c) Delineate horizontal and vertical extent

CERTIFICATIONS

Certified Hazardous Materials Manager (CHMM) by the Institute of Certified Hazardous Materials Managers, Michigan

ISO 14001 Environmental Management Systems Lead Auditor Training (RAB Certified Course)

Accredited asbestos inspector by the Michigan Department of Labor and Economic Growth

Certified NIOSH Airborne Asbestos Dust Sampling and Evaluating

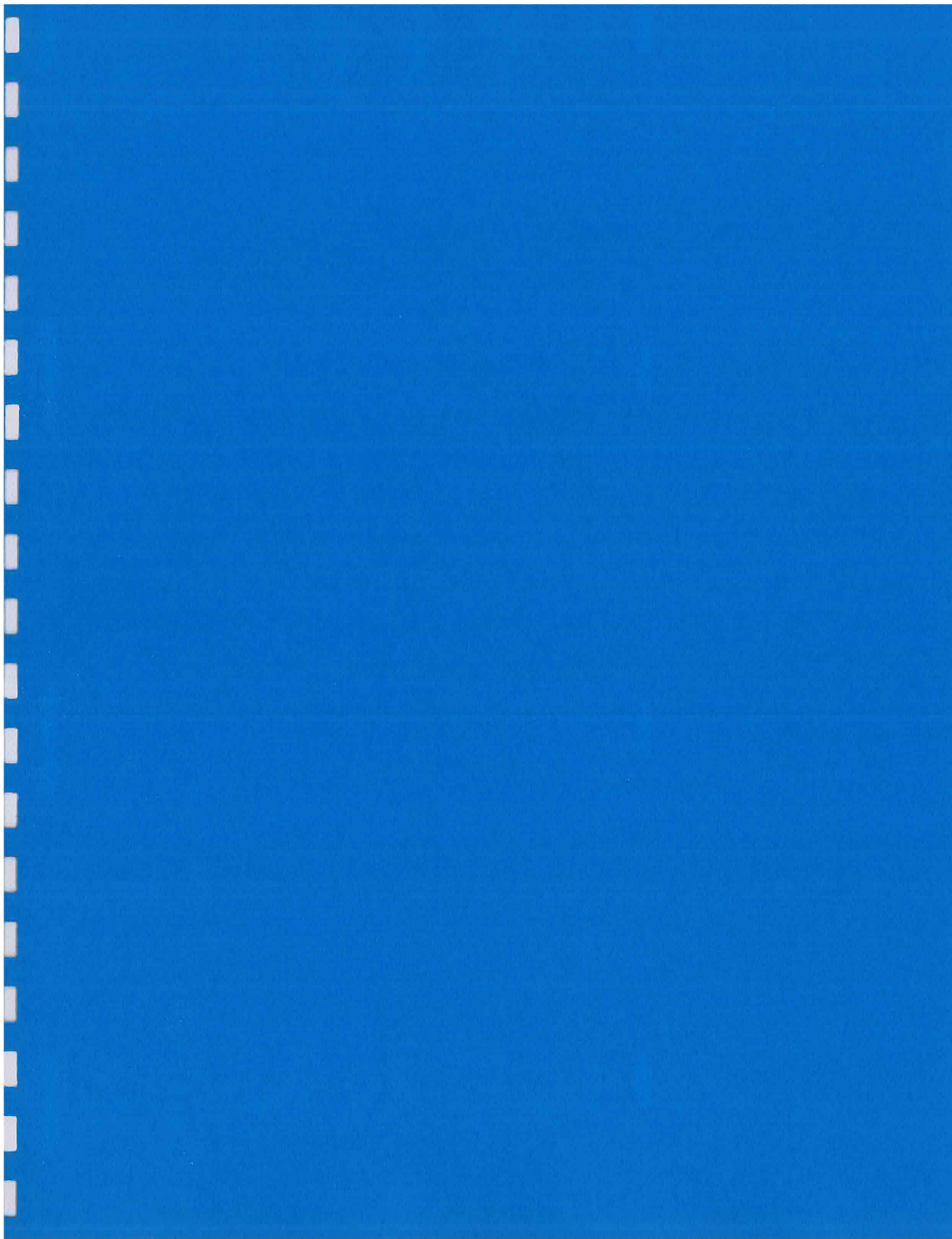
Health and Safety Training for Hazardous Waste Sites (OSHA-mandated 40-hour training and additional Site Supervisor Workshop)

PUBLICATIONS/PRESENTATIONS

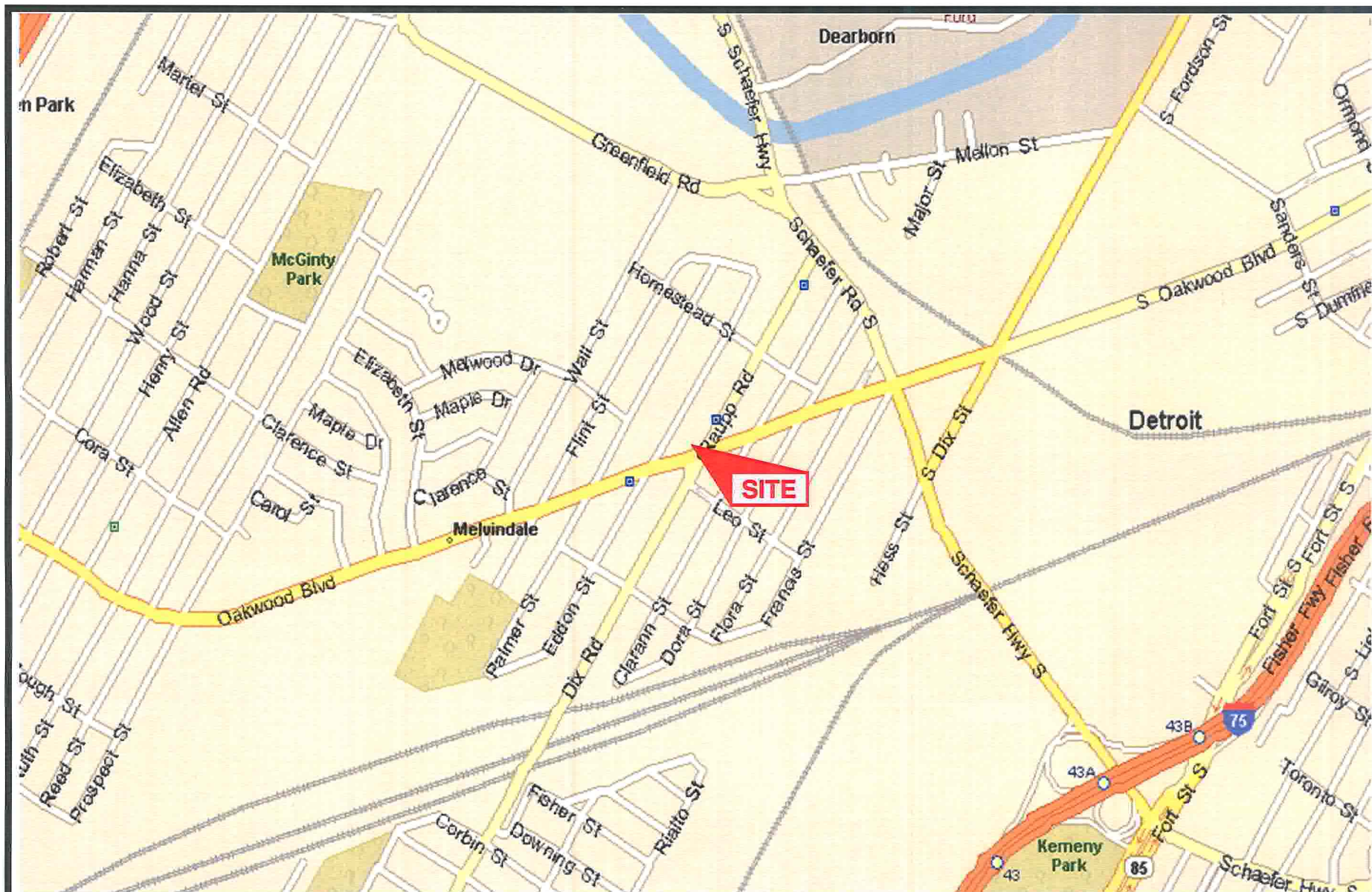
Anthony, T.R. and Ashley, S.E., Do Your Clients' USTs Comply With 1998 Regulations? Michigan Lawyers Weekly, Vol. 11, No. 8, December 1996.

Ashley, S.E., Environmental Compliance Audits. Presented to Michigan Asphalt Paving Association. January 1995.

Voydanoff, S.E., New Year's Day, 1990: Out With the Old and Back With the Recycled. Manufacturers' Mart, September 1990.



FIGURES



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FARMINGTON DETROIT SAGINAW LANSING
WWW.AKTPEERLESS.COM

SUBJECT PROPERTY LOCATION MAP

2700, 2704 & 2750 OAKWOOD AND
17335 RAUPP
MELVINDALE, MICHIGAN
PROJECT NUMBER : 5635F-1-17

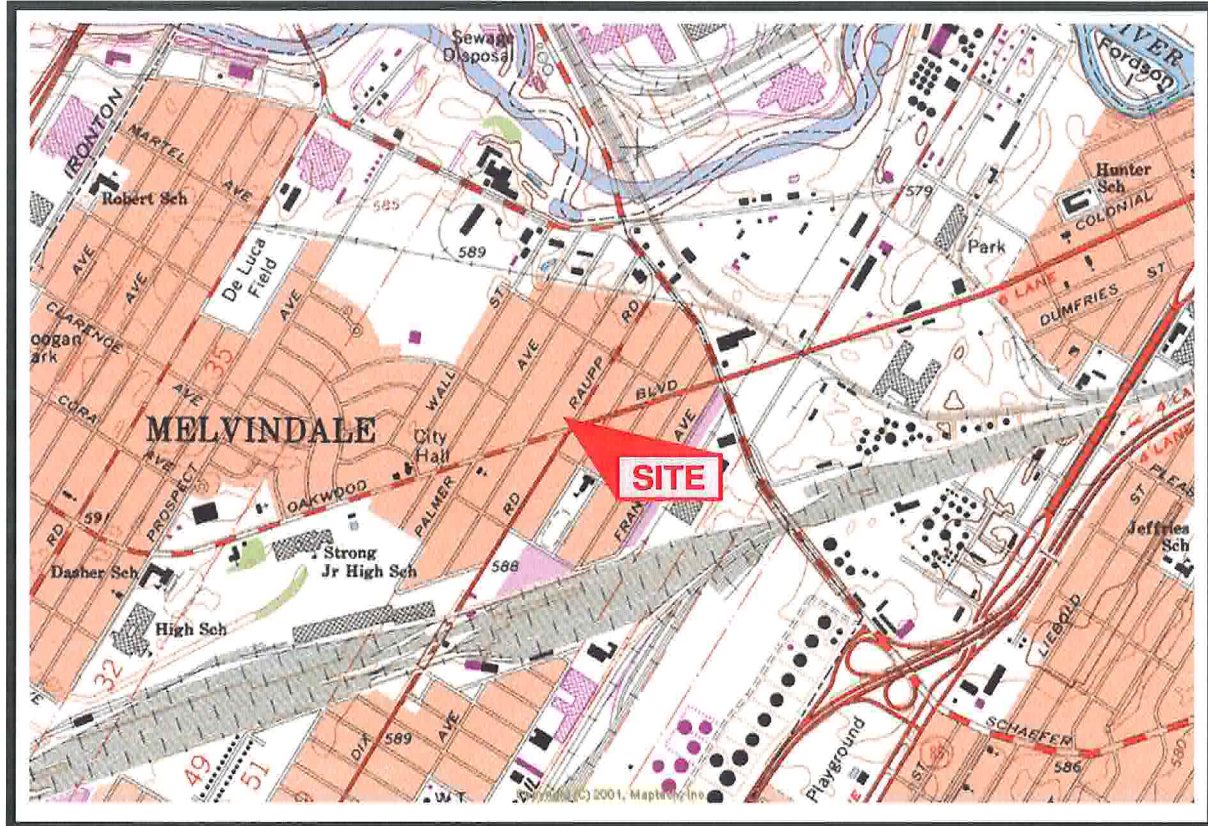
LEGEND



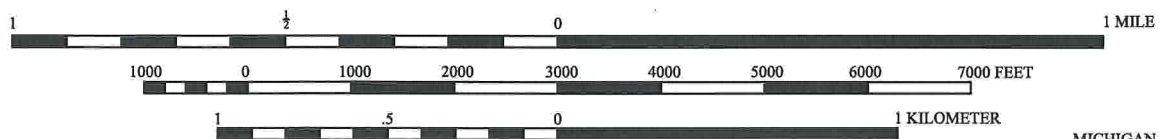
DRAWN BY: KHE
DATE: 8-21-07

FIGURE I

DEARBORN QUADRANGLE
MICHIGAN - WAYNE COUNTY
7.5 MINUTE SERIES (TOPOGRAPHIC)



T.2 S. - R.11 E.



CONTOUR INTERVAL 5 FEET
DATUM IS MEAN SEA LEVEL



IMAGE TAKEN FROM 1968 U.S.G.S. TOPOGRAPHIC MAP
PHOTOREVISED 1983

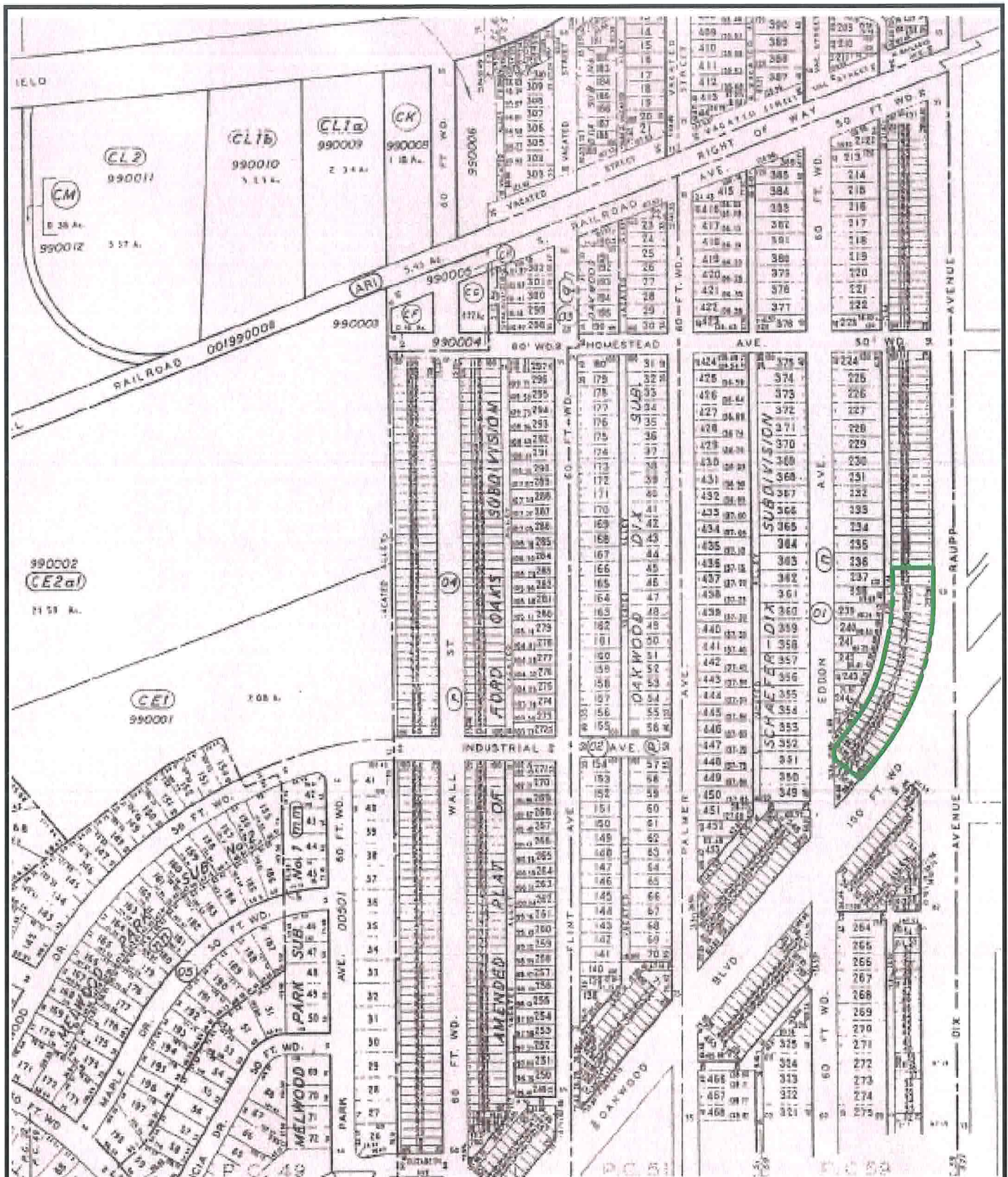
AKTPEERLESS
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TOPOGRAPHIC LOCATION MAP

2700, 2704 & 2750 OAKWOOD AND
17335 RAUPP
MELVINDALE, MICHIGAN
PROJECT NUMBER : 5635F-1-17

DRAWN BY: KHE
DATE: 8-21-07

FIGURE 2



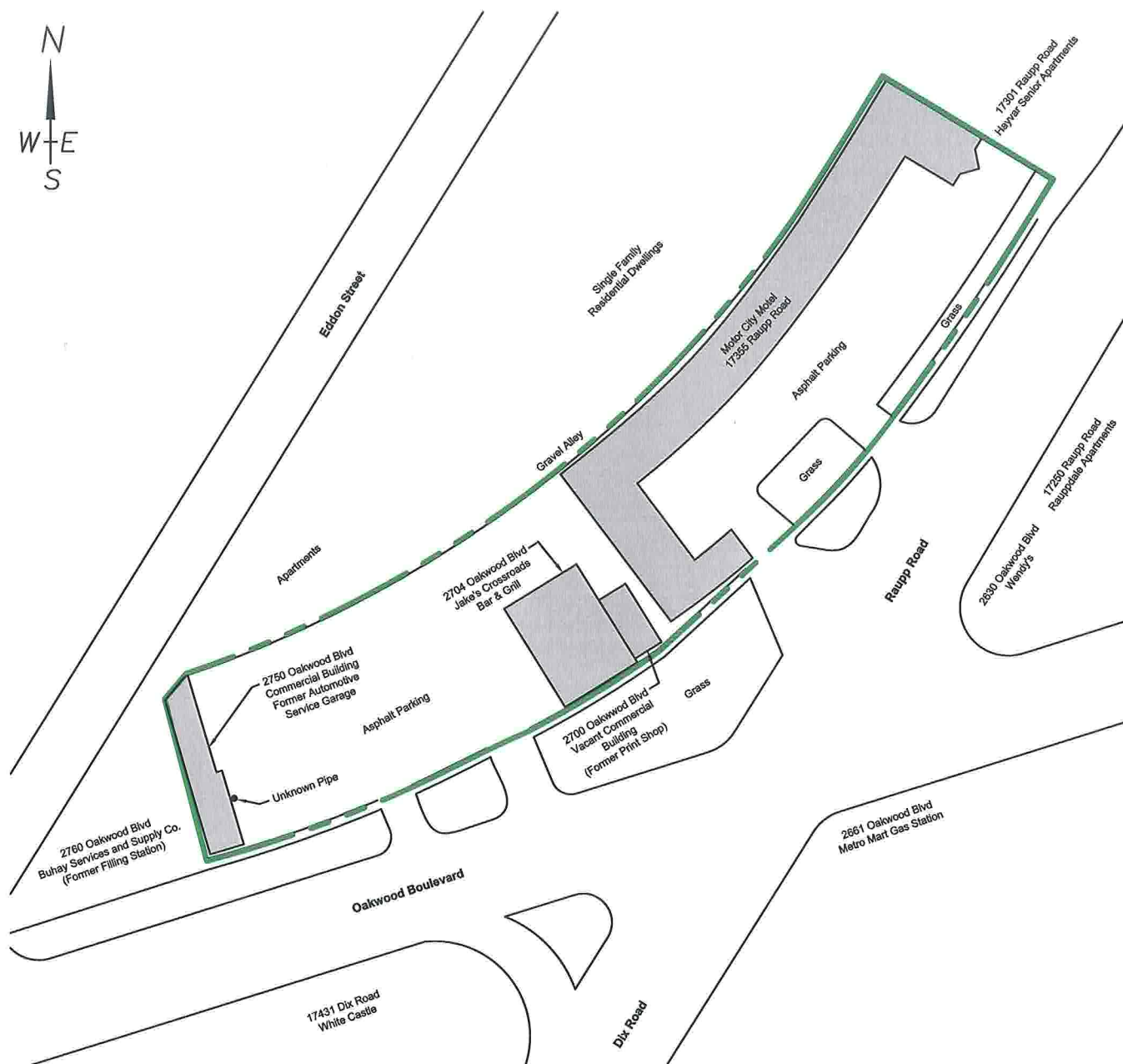
AKTPEERLESS
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FARMINGTON DETROIT SAGINAW LANSING
WWW.AKTPEERLESS.COM

PARCEL MAP

2700, 2704 & 2750 OAKWOOD AND
1735 RAUPP
MELVINDALE, MICHIGAN
PROJECT NUMBER : 5635F-1-17

DRAWN BY: KHE
DATE: 8-21-07

FIGURE 3



LEGEND

--- = PROPERTY LINE

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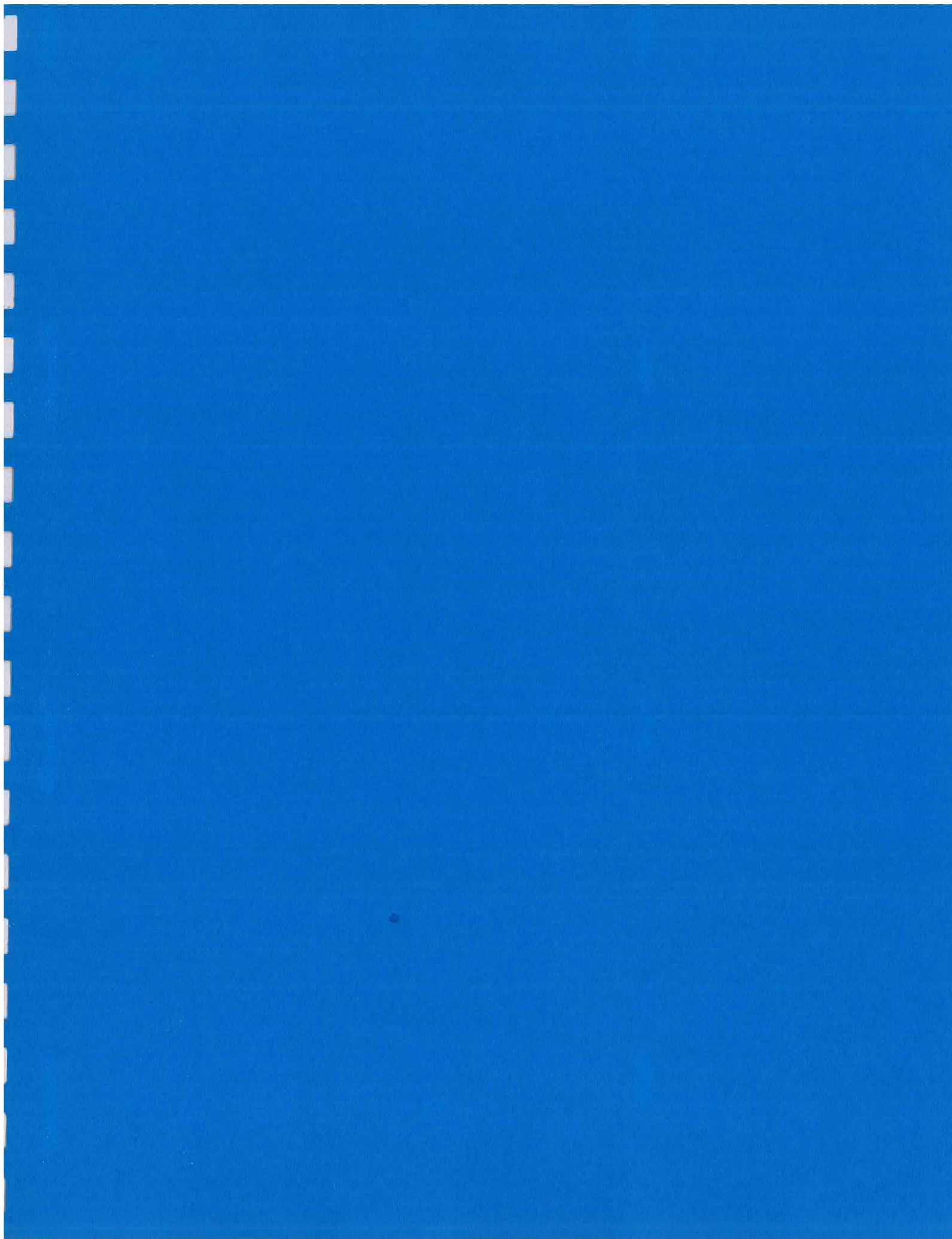
SUBJECT PROPERTY MAP

2700, 2704 & 2750 OAKWOOD AND
17335 RAUPP
MELVINDALE, MICHIGAN
PROJECT NUMBER : 5635F-1-17

DRAWN BY: KHE
DATE: 8-21-07

0 40 80
SCALE: 1" = 80' ±0

FIGURE 4



APPENDIX A
GENERAL LIMITATIONS AND EXCEPTIONS

General Limitations and Exceptions

Subject to the proposal, scope-of-services, and the related terms and conditions referenced in Section 1.0 of this Phase I ESA, AKT Peerless accepts responsibility for the competent performance of its duties in executing the assignment and preparing reports in accordance with the normal standards of the profession, but disclaims any responsibility for consequential damages.

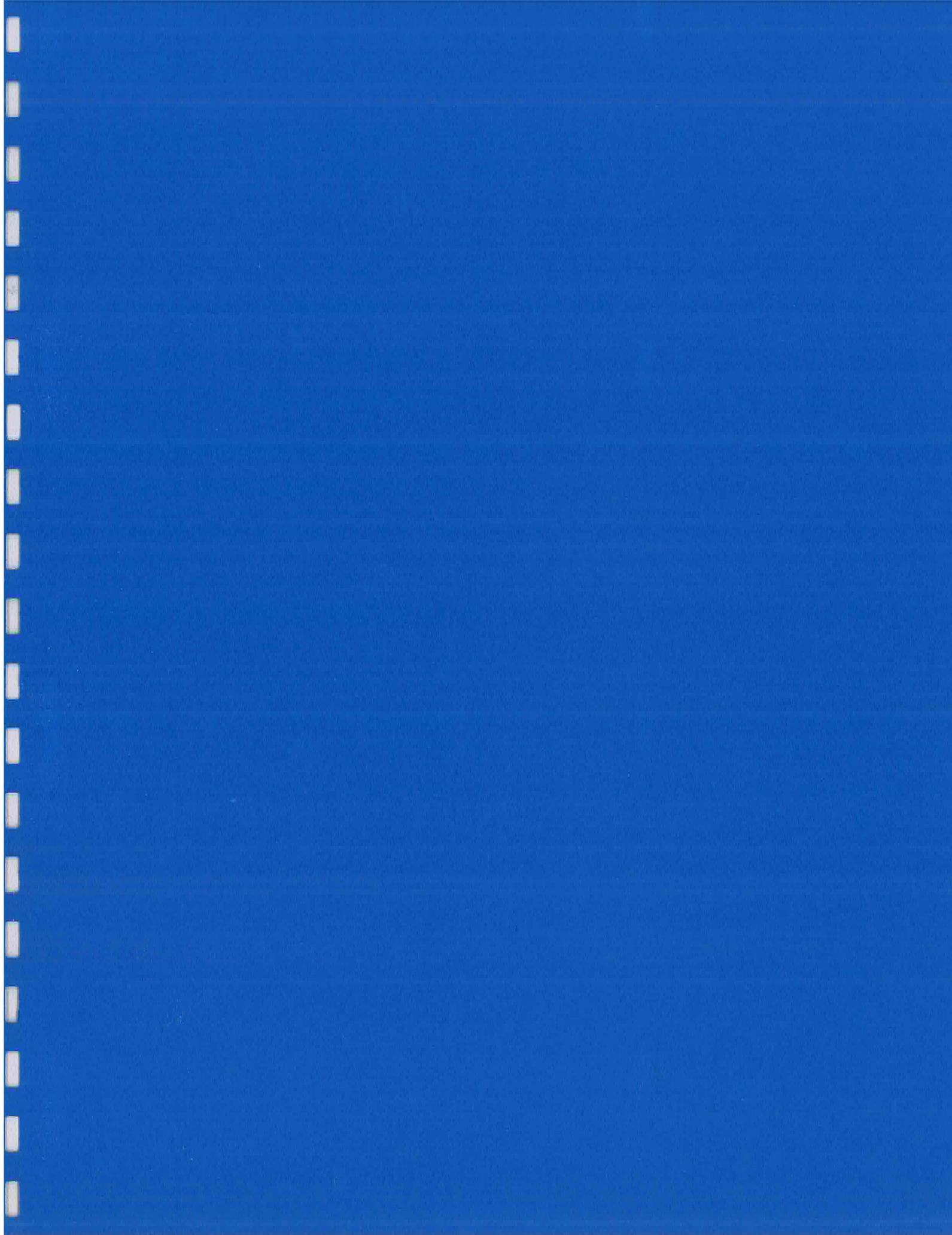
Although AKT Peerless believes that the findings, opinions, and recommendations contained herein are reliable and appropriate, AKT Peerless cannot warrant or guarantee that the information provided is exhaustive, or that the information obtained from any data sources is complete or accurate.

Along with the inherent limitations set forth in various sections of ASTM Standard Practice E 1527-05, the accuracy and completeness of this report may be limited by the following facts or conditions:

- Due to the poor scale of the historical aerial photographs, the presence or absence of small features (e.g., individual drums, fuel dispensers) could not be discerned reliably.
- AKT Peerless made reasonable efforts to determine if USTs or related equipment (collectively referred to as UST systems) are or have been present at the subject property. AKT Peerless defines reasonable efforts as obtaining and evaluating information from visual observations of unobstructed areas and from the secondary sources cited in this report. AKT Peerless recognizes, and suggests users of this assessment acknowledge, that the accuracy of our conclusions relative to the on-site presence or use of UST systems may be directly affected by the presence of physical obstructions at the time of the reconnaissance, or affected by our receipt and evaluation of incorrect information.
- AKT Peerless' evaluation of soil and groundwater features at and near the subject property was based only on published maps and other readily available information. AKT Peerless used this information to assess soil types and groundwater flow directions to determine if conditions at any nearby sites present an environmental threat to the subject property.
- Unless specifically noted otherwise, invasive investigation of any kind has not been performed during this Phase I ESA, nor has observation under floors, above ceilings, behind walls, within the surface and subsurface soil, within groundwater, within confined spaces, roof tops, or inaccessible areas been performed.
- AKT Peerless did not conduct sampling or analysis of air, soil, groundwater, surface water, or building materials as part of this Phase I ESA, unless specifically noted otherwise.
- This Phase I ESA did not include a physical inspection of the adjoining properties, which AKT Peerless observed from the subject property and from readily accessible public rights-of-way.
- AKT Peerless typically does not review historical or environmental information about nearby sites in detail unless known activities or events at a nearby site appear to present an environmental threat to the subject property.
- AKT Peerless' scope of services did not include conducting a review of property title

documentation. AKT Peerless requested property title documentation and environmental cleanup liens from the Client, but was not provided this information, unless specifically noted otherwise. However, as described in this report, AKT Peerless made reasonable attempts to determine if the State Environmental Agency maintains documentation regarding environmental liens recorded against the subject property.

- This assessment did not include a review or audit of operational environmental compliance issues, or of any environmental management systems, that may be associated with the subject property.
- This Phase I ESA did not include any investigation or evaluation of issues not specifically related to petroleum products or hazardous substances as defined in CERCLA (i.e., other areas of potential business environmental risk such as radon, lead in drinking water, etc.).
- The information and opinions contained in the report are given in light of this assignment. The report must be reviewed and relied upon only in conjunction with the terms and conditions expressly agreed-upon by the parties and as limited therein.
- Although AKT Peerless believes the results contained in herein are reliable, AKT Peerless cannot warrant or guarantee that the information provided is exhaustive, or that the information provided by the Client, third parties, or the secondary information sources cited in this report is complete or accurate.
- AKT Peerless is not in a position to provide an opinion regarding the Fair Market Value of the subject property. Therefore, a comparison of the purchase price of the subject property to other similar real estate transactions was not conducted during this assessment.
- Nothing in this report constitutes a legal opinion or legal advice. For information regarding individual or organizational liability, AKT Peerless recommends consultation with independent legal counsel.
- AKT Peerless relied upon specific or common knowledge of the Client, or information provided to the Client, to identify environmental liens, institutional controls, activity use limitations, or property valuation issues. As possible within the time frame and cost of this project, AKT Peerless looked for any obvious environmental information regarding these issues made readily available during the course of this ESA.
- The information and opinions presented in this report are for the exclusive use of the Client. No distribution to or reliance by other parties may occur without the express written permission of AKT Peerless. AKT Peerless will not distribute this report without written consent from the Client, or as required by law or by a Court order.
- Any third parties to whom the right to rely on the contents of this report have been granted by AKT Peerless, which is explicitly required prior to any third-party release, expressly agrees to be bound by the original terms and conditions entered into by AKT Peerless and the Client.



APPENDIX B

LEGAL DESCRIPTION

General Property Information[\[Back to Non-Printer Friendly Version\]](#) [\[Send To Printer\]](#)**Parcel:** 47 006 01 0072 000 **Data Current As****Of:** 4:19 AM 9/01/2007**Property Address**[\[collapse\]](#)17355 RAUPP
MELVINDALE, MI 48122**Owner Information**[\[collapse\]](#)DAS, NARESH
17355 RAUPP
MELVINDALE, MI 48122**Unit:** 47**Taxpayer Information**[\[collapse\]](#)

SEE OWNER INFORMATION

General Information for Tax Year 2008[\[collapse\]](#)

Property Class:	201	Assessed Value:	\$204,400
School District:	XM143 - 47-MELVINDALE/NORTHERN AL	Taxable Value:	\$115,865
State Equalized Value:	\$204,400	Map #	
Temp Code	0	Date of Last Name Chg:	06/02/2000
Date Filed:	05/01/1994		
Principal Residence Exemption (2007 May 1):	0.0000 %		
Principal Residence Exemption (2007 Final):	0.0000 %		
Principal Residence Exemption (2008 May 1):	0.0000 %		

Previous Year Info	MBOR Assessed	Final S.E.V.	Final Taxable
2007	\$204,400	\$204,400	\$115,865
2006	\$190,100	\$190,100	\$111,731

Land Information[\[collapse\]](#)

Acreage:	0.00	Frontage:	0.00 Ft.
Zoning Code:	R1 1 FA	Depth:	0.00 Ft.
Land Value:	\$129,200	Mortgage Code:	
Land Improvements:	\$0	Lot Dimensions/Comments:	.
Renaissance Zone:	NO		
ECF Neighborhood Code:	100		

Legal Information[\[collapse\]](#)

N72 TO N80 LOTS 72 TO 80 INCL SCHAEFER-DIX SUB PC 51,59 L55 P48 WCR

General Property Information[\[Back to Non-Printer Friendly Version\]](#) [\[Send To Printer\]](#)

Parcel: 47 006 01 0248 000 Data Current As

Of: 1:55 PM 8/01/2007

Property Address[\[collapse\]](#)2704 OAKWOOD
MELVINDALE, MI 48122**Owner Information**[\[collapse\]](#)RILEY, PATRICK
545 SONIA
MADISON HGTS, MI 48071

Unit: 47

Taxpayer Information[\[collapse\]](#)

SEE OWNER INFORMATION

General Information for Tax Year 2008[\[collapse\]](#)

Property Class:	201	Assessed Value:	\$7,300
School District:	XM143 - 47-MELVINDALE/NORTHERN AL	Taxable Value:	\$4,098
State Equalized Value:	\$7,300	Map #	
Temp Code	0	Date of Last Name Chg:	06/02/2000
Date Filed:			
Principal Residence Exemption (2007 May 1):	0.0000 %		
Principal Residence Exemption (2007 Final):	0.0000 %		
Principal Residence Exemption (2008 May 1):	0.0000 %		

Previous Year Info	MBOR Assessed	Final S.E.V.	Final Taxable
2007	\$7,300	\$7,300	\$4,098
2006	\$6,800	\$6,800	\$3,952

Land Information[\[collapse\]](#)

Acreage:	0.00	Frontage:	0.00 Ft.
Zoning Code:	R1 1 FA	Depth:	0.00 Ft.
Land Value:	\$14,400	Mortgage Code:	
Land Improvements:	\$0	Lot Dimensions/Comments:	
Renaissance Zone:	NO		
ECF Neighborhood Code:	100		

Legal Information[\[collapse\]](#)

N248 LOT 248 SCHAEFER-DIX SUB PC 51,59 L55 P48 WCR

General Property Information[\[Back to Non-Printer Friendly Version\]](#) [\[Send To Printer\]](#)

Parcel: 47 006 01 0249 000 Data Current As

Of: 1:55 PM 8/01/2007

Property Address[\[collapse\]](#)2704 OAKWOOD
MELVINDALE, MI 48122**Owner Information**[\[collapse\]](#)RILEY, PATRICK
545 SONIA
MADISON HGTS, MI 48071

Unit: 47

Taxpayer Information[\[collapse\]](#)

SEE OWNER INFORMATION

General Information for Tax Year 2008[\[collapse\]](#)

Property Class:	201	Assessed Value:	\$7,300
School District:	XM143 - 47-MELVINDALE/NORTHERN AL	Taxable Value:	\$4,098
State Equalized Value:	\$7,300	Map #	
Temp Code	0	Date of Last Name Chg:	06/02/2000
Date Filed:			
Principal Residence Exemption (2007 May 1):	0.0000 %		
Principal Residence Exemption (2007 Final):	0.0000 %		
Principal Residence Exemption (2008 May 1):	0.0000 %		

Previous Year Info	MBOR Assessed	Final S.E.V.	Final Taxable
2007	\$7,300	\$7,300	\$4,098
2006	\$6,800	\$6,800	\$3,952

Land Information[\[collapse\]](#)

Acreage:	0.00	Frontage:	0.00 Ft.
Zoning Code:	R1 1 FA	Depth:	0.00 Ft.
Land Value:	\$14,400	Mortgage Code:	
Land Improvements:	\$0	Lot Dimensions/Comments:	
Renaissance Zone:	NO		
ECF Neighborhood Code:	100		

Legal Information[\[collapse\]](#)

N249 LOT 249 SCHAEFER-DIX SUB PC 51,59 L55 P48 WCR

General Property Information[\[Back to Non-Printer Friendly Version\]](#) [\[Send To Printer\]](#)Parcel: 47 006 01 0250 000 Data Current As
Of: 1:55 PM 8/01/2007**Property Address**[\[collapse\]](#)2704 OAKWOOD
MELVINDALE, MI 48122**Owner Information**[\[collapse\]](#)RILEY, PATRICK
545 SONIA
MADISON HGTS, MI 48071

Unit: 47

Taxpayer Information[\[collapse\]](#)

SEE OWNER INFORMATION

General Information for Tax Year 2008[\[collapse\]](#)

Property Class:	201	Assessed Value:	\$7,300
School District:	XM143 - 47- MELVINDALE/NORTHERN AL	Taxable Value:	\$4,098
State Equalized Value:	\$7,300	Map #	
Temp Code	0	Date of Last Name Chg:	06/02/2000
Date Filed:			
Principal Residence Exemption (2007 May 1):	0.0000 %		
Principal Residence Exemption (2007 Final):	0.0000 %		
Principal Residence Exemption (2008 May 1):	0.0000 %		

Previous Year Info	MBOR Assessed	Final S.E.V.	Final Taxable
2007	\$7,300	\$7,300	\$4,098
2006	\$6,800	\$6,800	\$3,952

Land Information[\[collapse\]](#)

Acreage:	0.00	Frontage:	0.00 Ft.
Zoning Code:	R1 1 FA	Depth:	0.00 Ft.
Land Value:	\$14,400	Mortgage Code:	
Land Improvements:	\$0	Lot Dimensions/Comments:	
Renaissance Zone:	NO		
ECF Neighborhood Code:	100		

Legal Information[\[collapse\]](#)

N250 LOT 250 SCHAEFER-DIX SUB PC 51,59 L55 P48 WCR

General Property Information[\[Back to Non-Printer Friendly Version\]](#) [\[Send To Printer\]](#)

Parcel: 47 006 01 0251 000 Data Current As

Of: 1:55 PM 8/01/2007

Property Address[\[collapse\]](#)2704 OAKWOOD
MELVINDALE, MI 48122**Owner Information**[\[collapse\]](#)RILEY, PATRICK
545 SONIA
MADISON HGTS, MI 48071

Unit: 47

Taxpayer Information[\[collapse\]](#)

SEE OWNER INFORMATION

General Information for Tax Year 2008[\[collapse\]](#)

Property Class:	201	Assessed Value:	\$7,300
School District:	XM143 - 47-MELVINDALE/NORTHERN AL	Taxable Value:	\$4,098
State Equalized Value:	\$7,300	Map #	
Temp Code	0	Date of Last Name Chg:	06/02/2000
Date Filed:			
Principal Residence Exemption (2007 May 1):	0.0000 %		
Principal Residence Exemption (2007 Final):	0.0000 %		
Principal Residence Exemption (2008 May 1):	0.0000 %		

Previous Year Info	MBOR Assessed	Final S.E.V.	Final Taxable
2007	\$7,300	\$7,300	\$4,098
2006	\$6,800	\$6,800	\$3,952

Land Information[\[collapse\]](#)

Acreage:	0.00	Frontage:	0.00 Ft.
Zoning Code:	R1 1 FA	Depth:	0.00 Ft.
Land Value:	\$14,400	Mortgage Code:	
Land Improvements:	\$0	Lot Dimensions/Comments:	
Renaissance Zone:	NO		
ECF Neighborhood Code:	100		

Legal Information[\[collapse\]](#)

N251 LOT 251 SCHAEFER-DIX SUB PC 51,59 L55 P48 WCR

General Property Information

[Back to Non-Printer Friendly Version] [Send To Printer]

Parcel: 47 006 01 0252 000 **Data Current As**
Of: 1:55 PM 8/01/2007

Property Address

[collapse]

2704 OAKWOOD
 MELVINDALE, MI 48122

Owner Information

[collapse]

RILEY, PATRICK
 545 SONIA
 MADISON HGTS, MI 48071

Unit: 47

Taxpayer Information

[collapse]

SEE OWNER INFORMATION

General Information for Tax Year 2008

[collapse]

Property Class:	201	Assessed Value:	\$7,300
School District:	XM143 - 47-MELVINDALE/NORTHERN AL	Taxable Value:	\$4,098
State Equalized Value:	\$7,300	Map #	
Temp Code	0	Date of Last Name Chg:	06/02/2000
Date Filed:			
Principal Residence Exemption (2007 May 1):	0.0000 %		
Principal Residence Exemption (2007 Final):	0.0000 %		
Principal Residence Exemption (2008 May 1):	0.0000 %		

Previous Year Info	MBOR Assessed	Final S.E.V.	Final Taxable
2007	\$7,300	\$7,300	\$4,098
2006	\$6,800	\$6,800	\$3,952

Land Information

[collapse]

Acreage:	0.00	Frontage:	0.00 Ft.
Zoning Code:	R1 1 FA	Depth:	0.00 Ft.
Land Value:	\$14,400	Mortgage Code:	
Land Improvements:	\$0	Lot Dimensions/Comments:	
Renaissance Zone:	NO		
ECF Neighborhood Code:	100		

Legal Information

[collapse]

N252 LOT 252 SCHAEFER-DIX SUB PC 51,59 L55 P48 WCR

General Property Information

[Back to Non-Printer Friendly Version] [Send To Printer]

Parcel: 47 006 01 0253 301 Data Current As
Of: 1:55 PM 8/01/2007**Property Address**

[collapse]

2750 OAKWOOD
MELVINDALE, MI 48122**Owner Information**

[collapse]

WALKUSKI, LUKE
7656 CHARLESWORTH
DEARBORN HEIGHTS, MI 48127

Unit: 47

Taxpayer Information

[collapse]

SEE OWNER INFORMATION

General Information for Tax Year 2008

[collapse]

Property Class:	201	Assessed Value:	\$27,700
School District:	XM143 - 47-MELVINDALE/NORTHERN AL	Taxable Value:	\$15,928
State Equalized Value:	\$27,700	Map #	
Temp Code	0	Date of Last Name Chg:	06/02/2000
Date Filed:			
Principal Residence Exemption (2007 May 1):	0.0000 %		
Principal Residence Exemption (2007 Final):	0.0000 %		
Principal Residence Exemption (2008 May 1):	0.0000 %		

Previous Year Info	MBOR Assessed	Final S.E.V.	Final Taxable
2007	\$27,700	\$27,700	\$15,928
2006	\$25,800	\$25,800	\$15,360

Land Information

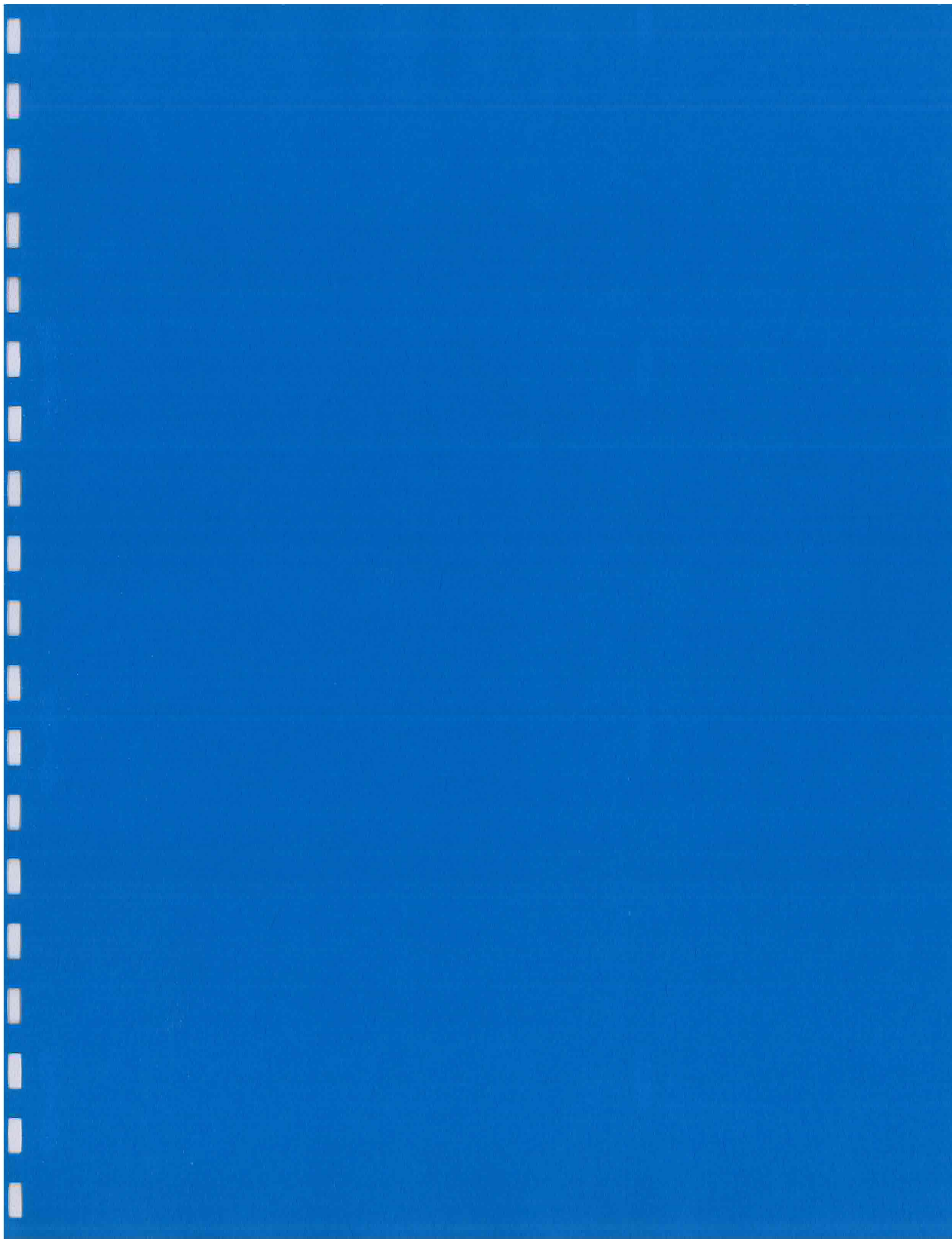
[collapse]

Acreage:	0.00	Frontage:	0.00 Ft.
Zoning Code:	R1 1 FA	Depth:	0.00 Ft.
Land Value:	\$40,700	Mortgage Code:	
Land Improvements:	\$0	Lot Dimensions/Comments:	
Renaissance Zone:	NO		
ECF Neighborhood Code:	100		

Legal Information

[collapse]

*N253 TO 255 LOTS 253 TO 255 INCL SCHAEFER-DIX SUB PC 51, 59 L55 P48 WCR--K=0.14--



APPENDIX C

RECONNAISSANCE PHOTOGRAPHS



*PHOTOGRAPH 1: SUBJECT PROPERTY
VIEW OF THE MOTOR CITY MOTEL LOCATED ON PARCEL A OF THE SUBJECT PROPERTY*



*PHOTOGRAPH 2: SUBJECT PROPERTY
GENERAL VIEW OF A MOTEL UNIT LOCATED IN THE SUBJECT BUILDING*

AKTPEERLESS
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RECONNAISSANCE PHOTOGRAPHS

17355 RAUPP ROAD AND 2700, 2704, & 2750
OAKWOOD BOULEVARD
MELVINDALE, MICHIGAN

TAKEN BY: JTC
DATE: 09-05/14-07

PROJECT NUMBER: 5635F-1-17



*PHOTOGRAPH 3: SUBJECT PROPERTY
GENERAL VIEW OF A BOILER/LAUNDRY ROOM LOCATED IN THE SUBJECT BUILDING*



*PHOTOGRAPH 4: SUBJECT PROPERTY
VIEW OF THERMAL SYSTEM INSULATION LOCATED IN THE BOILER ROOM OF THE
SUBJECT BUILDING*

AKTPEERLESS
environmental services

RECONNAISSANCE PHOTOGRAPHS

17355 RAUPP ROAD AND 2700, 2704, & 2750
OAKWOOD BOULEVARD
MELVINDALE, MICHIGAN

TAKEN BY: JTC
DATE: 09-05/14-07

PROJECT NUMBER: 5635F-1-17



*PHOTOGRAPH 5: SUBJECT PROPERTY
VIEW OF THE SOUTHERN PORTIONS OF PARCEL B (VACANT COMMERCIAL BUILDING) AND
PARCEL C (CROSSROADS BAR & GRILL AND RESIDENTIAL APARTMENT UNIT)*



*PHOTOGRAPH 6: SUBJECT PROPERTY
VIEW OF THE NORTHERN PORTION OF THE VACANT COMMERCIAL BUILDING LOCATED ON
PARCEL B*

AKTPEERLESS
environmental services

RECONNAISSANCE PHOTOGRAPHS

17355 RAUPP ROAD AND 2700, 2704, & 2750
OAKWOOD BOULEVARD
MELVINDALE, MICHIGAN

TAKEN BY: JTC
DATE: 09-05/14-07

PROJECT NUMBER: 5635F-1-17



*PHOTOGRAPH 7: SUBJECT PROPERTY
VIEW OF THE NORTHERN/WESTERN PORTIONS OF PARCELS A, B, AND C*



*PHOTOGRAPH 8: SUBJECT PROPERTY
VIEW OF THE SOUTHERN PORTION OF COMMERCIAL BUILDING LOCATED ON PARCEL D*

AKTPEERLESS
environmental services

RECONNAISSANCE PHOTOGRAPHS

17355 RAUPP ROAD AND 2700, 2704, & 2750
OAKWOOD BOULEVARD
MELVINDALE, MICHIGAN

TAKEN BY: JTC
DATE: 09-05/14-07

PROJECT NUMBER: 5635F-1-17



*PHOTOGRAPH 9: SUBJECT PROPERTY
VIEW OF THE EASTERN/NORTHERN PORTION OF THE COMMERCIAL BUILDING LOCATED
ON PARCEL D*



*PHOTOGRAPH 10: SUBJECT PROPERTY
VIEW OF AN UNKNOWN PIPE LOCATED ALONG THE EAST-CENTRAL PORTION OF THE
BUILDING LOCATED ON PARCEL D*

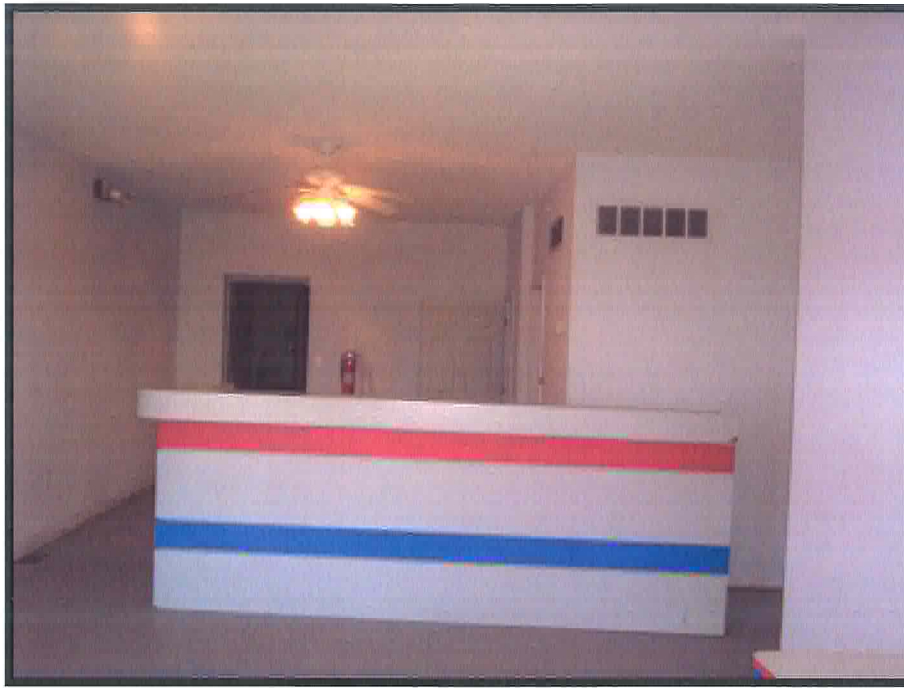
AKTPEERLESS
environmental services

RECONNAISSANCE PHOTOGRAPHS

17355 RAUPP ROAD AND 2700, 2704, & 2750
OAKWOOD BOULEVARD
MELVINDALE, MICHIGAN

TAKEN BY: JTC
DATE: 09-05/14-07

PROJECT NUMBER: 5635F-1-17



*PHOTOGRAPH 11: SUBJECT PROPERTY
GENERAL VIEW OF THE MAIN FLOOR OF THE BUILDING LOCATED ON PARCEL D*



*PHOTOGRAPH 12: SUBJECT PROPERTY
VIEW OF THE GARAGE AREA OF THE BUILDING LOCATED ON PARCEL D*



*PHOTOGRAPH 13: NORTHERN ADJOINING PROPERTY
VIEW OF THE HAYVAR SENIOR APARTMENTS (17301 RAUPP ROAD)*



*PHOTOGRAPH 14: WESTERN ADJOINING PROPERTY
VIEW OF THE BUHAY SERVICE AND SUPPLY CO. (2760 OAKWOOD BOULEVARD)*

AKTPEERLESS
environmental services

RECONNAISSANCE PHOTOGRAPHS

17355 RAUPP ROAD AND 2700, 2704, & 2750
OAKWOOD BOULEVARD
MELVINDALE, MICHIGAN

TAKEN BY: JTC
DATE: 09-05/14-07

PROJECT NUMBER: 5635F-1-17



*PHOTOGRAPH 15: WESTERN ADJOINING PROPERTY
VIEW OF AN ALLEY FOLLOWED BY AN APARTMENT COMPLEX*



*PHOTOGRAPH 16: SOUTHERN ADJOINING PROPERTY
VIEW OF WHITE CASTLE (17431 DIX ROAD)*

AKTPEERLESS
environmental services

RECONNAISSANCE PHOTOGRAPHS

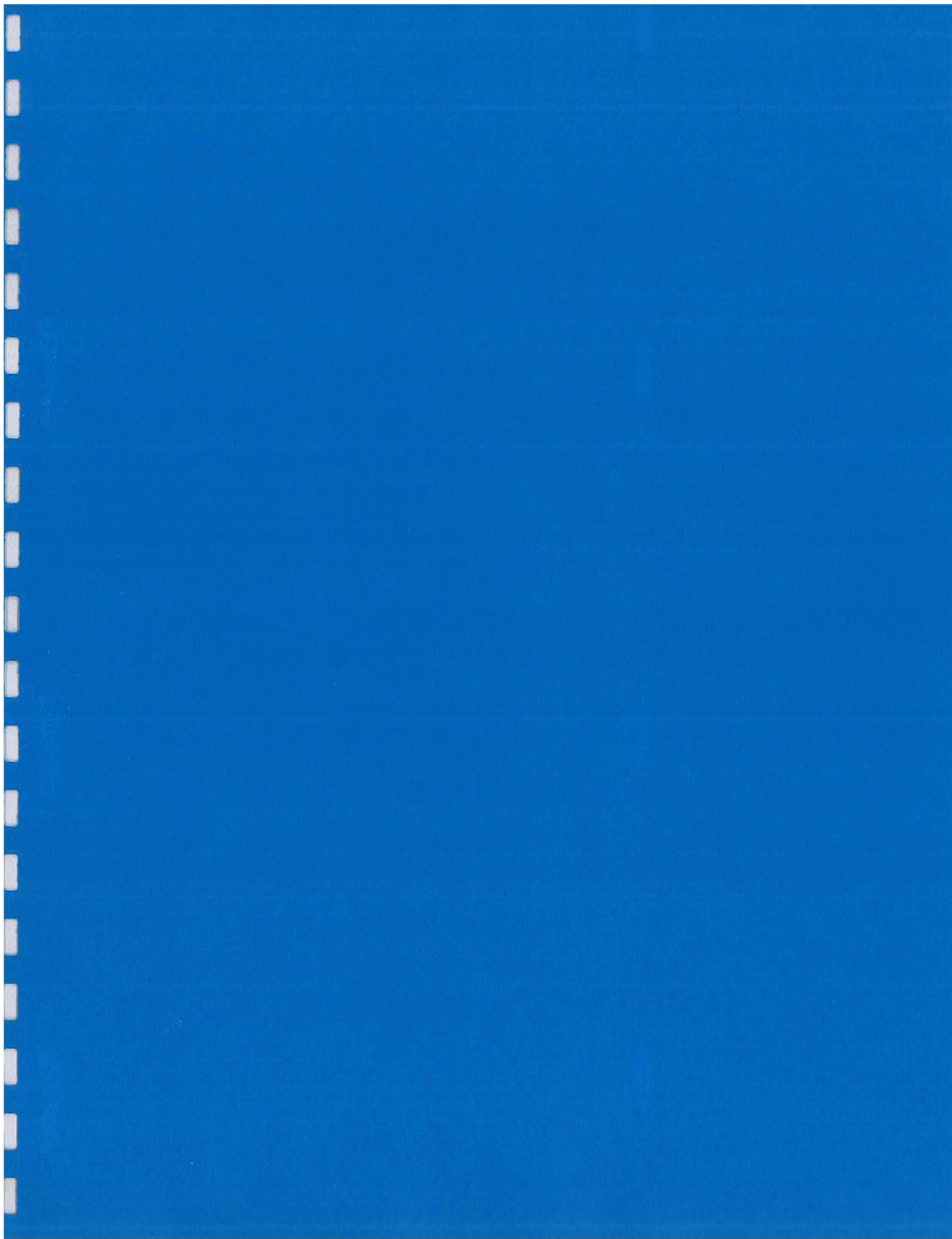
17355 RAUPP ROAD AND 2700, 2704, & 2750
OAKWOOD BOULEVARD
MELVINDALE, MICHIGAN

TAKEN BY: JTC
DATE: 09-05/14-07

PROJECT NUMBER: 5635F-1-17



*PHOTOGRAPH 17: EASTERN ADJOINING PROPERTY
VIEW OF RAUPP ROAD FOLLOWED BY THE RAUPPDALE APARTMENTS (17250 RAUPP ROAD)*



APPENDIX D

STANDARD ENVIRONMENTAL RECORD DATABASE REPORT

EDR Radius Map™ Report

Prepared using the EDR FieldCheck® System

**5635f-1-17
2700 Oakwood
Melvindale, MI 48122**

Inquiry Number: 2022413.1s

September 06, 2007



EDR® Environmental
Data Resources Inc

The Standard in Environmental Risk Information

440 Wheelers Farms Road
Milford, Connecticut 06461

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com

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Overview Map.....	2
Detail Map.....	3
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Map Findings.....	6
Orphan Summary.....	51
EPA Waste Codes.....	EPA-1
Government Records Searched/Data Currency Tracking.....	GR-1

GEOCHECK ADDENDUM

GeoCheck - Not Requested

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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The EDR FieldCheck®System enables EDR's customers to make certain online modifications to the maps and text contained in EDR Radius Map Reports. As a result, the maps and text contained in this Report may have been so modified. EDR has not taken any action to verify any such modifications, and this report and the findings set forth herein must be read in light of this fact. The EDR FieldCheck System accesses user-modified records from previously submitted reports. Any user-modified record from a previous report that is plotted outside the search radius of this report may not be included in this report.

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

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EXECUTIVE SUMMARY

A search of the environmental records was conducted by Environmental Data Resources, Inc. (EDR). AKT ENVIRONMENTAL CONSULTANTS used the EDR FieldCheck System to review and/or revise the results of this search, based on independent data verification by AKT ENVIRONMENTAL CONSULTANTS. The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

2700 OAKWOOD
MELVINDALE, MI 48122

COORDINATES

Latitude (North): 42.284200 - 42° 17' 3.1"
Longitude (West): 83.169500 - 83° 10' 10.2"
Universal Transverse Mercator: Zone 17
UTM X (Meters): 321119.8
UTM Y (Meters): 4683396.5
Elevation: 587 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 42083-C2 DEARBORN, MI
Most Recent Revision: 1983

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 6.

<u>Site</u>	<u>Database(s)</u>	<u>EPA ID</u>
D AND K STARTER AND ALTERNATOR 2750 OAKWOOD MELVINDALE, MI 48122	RCRA-SQG FINDS	MID985607043

DATABASES WITH NO MAPPED SITES

No sites were identified in following databases.

FEDERAL RECORDS

NPL..... National Priority List
Proposed NPL..... Proposed National Priority List Sites
Delisted NPL..... National Priority List Deletions
NPL LIENS..... Federal Superfund Liens

EXECUTIVE SUMMARY

RCRA-TSDF	Resource Conservation and Recovery Act Information
ERNS	Emergency Response Notification System
HMIRS	Hazardous Materials Information Reporting System
US ENG CONTROLS	Engineering Controls Sites List
US INST CONTROL	Sites with Institutional Controls
DOD	Department of Defense Sites
FUDS	Formerly Used Defense Sites
US BROWNFIELDS	A Listing of Brownfields Sites
CONSENT	Superfund (CERCLA) Consent Decrees
ROD	Records Of Decision
UMTRA	Uranium Mill Tailings Sites
ODI	Open Dump Inventory
TRIS	Toxic Chemical Release Inventory System
TSCA	Toxic Substances Control Act
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
SSTS	Section 7 Tracking Systems
LUCIS	Land Use Control Information System
DOT OPS	Incident and Accident Data
ICIS	Integrated Compliance Information System
HIF FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
US CDL	Clandestine Drug Labs
RADINFO	Radiation Information Database
LIENS 2	CERCLA Lien Information
PADS	PCB Activity Database System
MLTS	Material Licensing Tracking System
MINES	Mines Master Index File
RAATS	RCRA Administrative Action Tracking System

STATE AND LOCAL RECORDS

DEL SHWS	Delisted List of Contaminated Sites
SWF/LF	Solid Waste Facilities Database
HIST LF	Inactive Solid Waste Facilities
LIENS	Lien List
AST	Aboveground Tanks
PEAS	Pollution Emergency Alerting System
AUL	Engineering and Institutional Controls
DRYCLEANERS	Drycleaning Establishments
BROWNFIELDS	Brownfields and USTfield Site Database
CDL	Clandestine Drug Lab Listing
NPDES	List of Active NPDES Permits
AIRS	Permit and Emissions Inventory Data

TRIBAL RECORDS

INDIAN RESERV	Indian Reservations
INDIAN LUST	Leaking Underground Storage Tanks on Indian Land
INDIAN UST	Underground Storage Tanks on Indian Land

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

EXECUTIVE SUMMARY

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

FEDERAL RECORDS

CERCLIS: The Comprehensive Environmental Response, Compensation and Liability Information System contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

An online review and analysis by AKT ENVIRONMENTAL CONSULTANTS of the CERCLIS list, as provided by EDR, and dated 04/23/2007 has revealed that there is 1 CERCLIS site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<i>RIVER ROUGE FILL AREA</i>	<i>SCHAEFER RD E GREENFIEL</i>	<i>1/4 - 1/2 NNE</i>	<i>17</i>	<i>26</i>

CERCLIS-NFRAP: Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

An online review and analysis by AKT ENVIRONMENTAL CONSULTANTS of the CERC-NFRAP list, as provided by EDR, and dated 06/21/2007 has revealed that there are 2 CERC-NFRAP sites within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
RIVER ROUGE	SCHAEFER HWY BRIDGE	1/4 - 1/2 NNE	19	30
<i>MELVINDALE CITY OF DPW</i>	<i>3315 GREENFIELD</i>	<i>1/4 - 1/2 NNW</i>	<i>23</i>	<i>37</i>

CORRACTS: CORRACTS is a list of handlers with RCRA Corrective Action Activity. This report shows which nationally-defined corrective action core events have occurred for every handler that has had corrective action activity.

An online review and analysis by AKT ENVIRONMENTAL CONSULTANTS of the CORRACTS list, as provided by EDR, and dated 06/26/2007 has revealed that there is 1 CORRACTS site within approximately 1 mile of the target property.

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
LEVY EDW C CO PLT 6	13950 MELON RD	1/2 - 1 NE	26	38

RCRAInfo: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System(RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month Large quantity generators generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

An online review and analysis by AKT ENVIRONMENTAL CONSULTANTS of the RCRA-LQG list, as provided by EDR, and dated 06/13/2006 has revealed that there is 1 RCRA-LQG site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
REILLY PLATING CO	17760 CLARANN	1/8 - 1/4 S	C10	12

RCRAInfo: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System(RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month Large quantity generators generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

An online review and analysis by AKT ENVIRONMENTAL CONSULTANTS of the RCRA-SQG list, as provided by EDR, and dated 06/13/2006 has revealed that there are 6 RCRA-SQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
EXPRESS AUTO	17420 DIX	0 - 1/8 SSE	A3	8
B AND K COLLISION INC	2521 OAKWOOD BLVD	0 - 1/8 ESE	4	8
KAIER SCHOOL	17525 DORA ST	0 - 1/8 SSE	5	9
M-LOK INC	17760 CLARANN	1/8 - 1/4 S	C9	11
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
R D CHERRY INC	2429 OAKWOOD BLVD	1/8 - 1/4 E	6	10
VALVE RECONDITIONING	17180 FRANCIS	1/8 - 1/4 ESE	B7	10

EXECUTIVE SUMMARY

STATE AND LOCAL RECORDS

SHWS: The State Hazardous Waste Sites records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. The data come from the Department of Environmental Quality's Contaminated Sites List on Diskette With Address.

An online review and analysis by AKT ENVIRONMENTAL CONSULTANTS of the SHWS list, as provided by EDR, and dated 08/17/2007 has revealed that there are 2 SHWS sites within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
DETROIT STRIP CYCLOPS STEEL Facility Status: Inactive - no actions taken to address contamination	971 SOUTH OAKWOOD	1/2 - 1 ENE	27	42
MARATHON PIPELINE CRYSTAL MINE Facility Status: Interim Response conducted - No further activities anticipated	1300 SOUTH FORT STREET	1/2 - 1 ESE	29	43

LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the Department of Environmental Quality's Leaking Underground Storage Tank (LUST) Database.

An online review and analysis by AKT ENVIRONMENTAL CONSULTANTS of the LUST list, as provided by EDR, and dated 06/11/2007 has revealed that there are 11 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
NORFOLK SOUTHERN CORP FORB POO Facility Status: Closed	17801 DIX RD	1/8 - 1/4 SSW	12	14
J & J BUILDING CO Facility Status: Open	17730 DORA ST	1/8 - 1/4 S	13	15
EBONEX CORP Facility Status: Closed	2380 S WABASH ST	1/4 - 1/2 S	22	36
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
DETROIT BUMPER MART Facility Status: Closed	17162 FRANCIS ST	1/8 - 1/4 ESE	B8	10
SALEM MACHINE CO.-SAC PROPERTI Facility Status: Closed	17100 FRANCIS ST	1/8 - 1/4 ESE	11	14
SCHAEFER SERVICE STATION Facility Status: Open Facility Status: Open	2625 SCHAEFER RD	1/4 - 1/2 NE	14	17
WORLD CLASS AUTO WASH Facility Status: Closed	2311 S SCHAFER	1/4 - 1/2 E	15	21
FUEL MART OF AMERICA INC Facility Status: Closed	335 S SCHAEFER HWY	1/4 - 1/2 NE	16	22
CAPITOL INVESTMENT PROPERTIES Facility Status: Closed	17065 HESS ST	1/4 - 1/2 ESE	18	28
REFINERS TRANSPORT & TERMINAL Facility Status: Closed	3335 GREENFIELD RD	1/4 - 1/2 NNW	20	30

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
JDS CERTIFIED TRUCK REPAIR INC Facility Status: Closed	3345 GREENFIELD	1/4 - 1/2NNW	21	34

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Environmental Quality's Michigan UST database.

An online review and analysis by AKT ENVIRONMENTAL CONSULTANTS of the UST list, as provided by EDR, and dated 06/11/2007 has revealed that there are 4 UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
PETRON INC	2661 OAKWOOD BLVD	0 - 1/8 SE	A2	6
NORFOLK SOUTHERN CORP FORB POO	17801 DIX RD	1/8 - 1/4SSW	12	14
J & J BUILDING CO	17730 DORA ST	1/8 - 1/4S	13	15
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
DETROIT BUMPER MART	17162 FRANCIS ST	1/8 - 1/4ESE	B8	10

BEA: Baseline Environmental Assessment.

An online review and analysis by AKT ENVIRONMENTAL CONSULTANTS of the BEA list, as provided by EDR, and dated 06/13/2007 has revealed that there are 2 BEA sites within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
Not reported	1155 OAKWOOD	1/4 - 1/2 E	24	38
MILL STEEL, THE	18030 RIALTO STREET	1/4 - 1/2 S	25	38

EDR PROPRIETARY RECORDS

EDR Manufactured Gas Plants: The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

An online review and analysis by AKT ENVIRONMENTAL CONSULTANTS of the Manufactured Gas Plants list, as provided by EDR, has revealed that there is 1 Manufactured Gas Plants site within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
MICHIGAN CONSOLIDATED GAS CO-	GREENFIELD ROAD	1/2 - 1 NW	28	43

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped:

Site Name

Database(s)

MARATHON REFINERY WEATHERING PIT

SHWS, DEL SHWS,

BROWNFIELDS

ROUGE RIVER

SHWS, BROWNFIELDS

NORFOLK AND WESTERN RAILROAD

SHWS

NORFOLK WESTERN RR

CERC-NFRAP

MICHIGAN SITE NETWORK

BROWNFIELDS

AL'S TRUCK STOP BP

AUL

NORFOLK SOUTHERN CORP

LUST, UST

NONFOLK SOUTHERN CORP

UST

MELVINDALE TANK FARM

AST

MI DEPT/TRANSPORTATION BRIDGE S04-82194

RCRA-SQG

FOUR WAY COLLISION INC

RCRA-SQG, FINDS

ARTS BODY SHOP INC

RCRA-SQG, FINDS

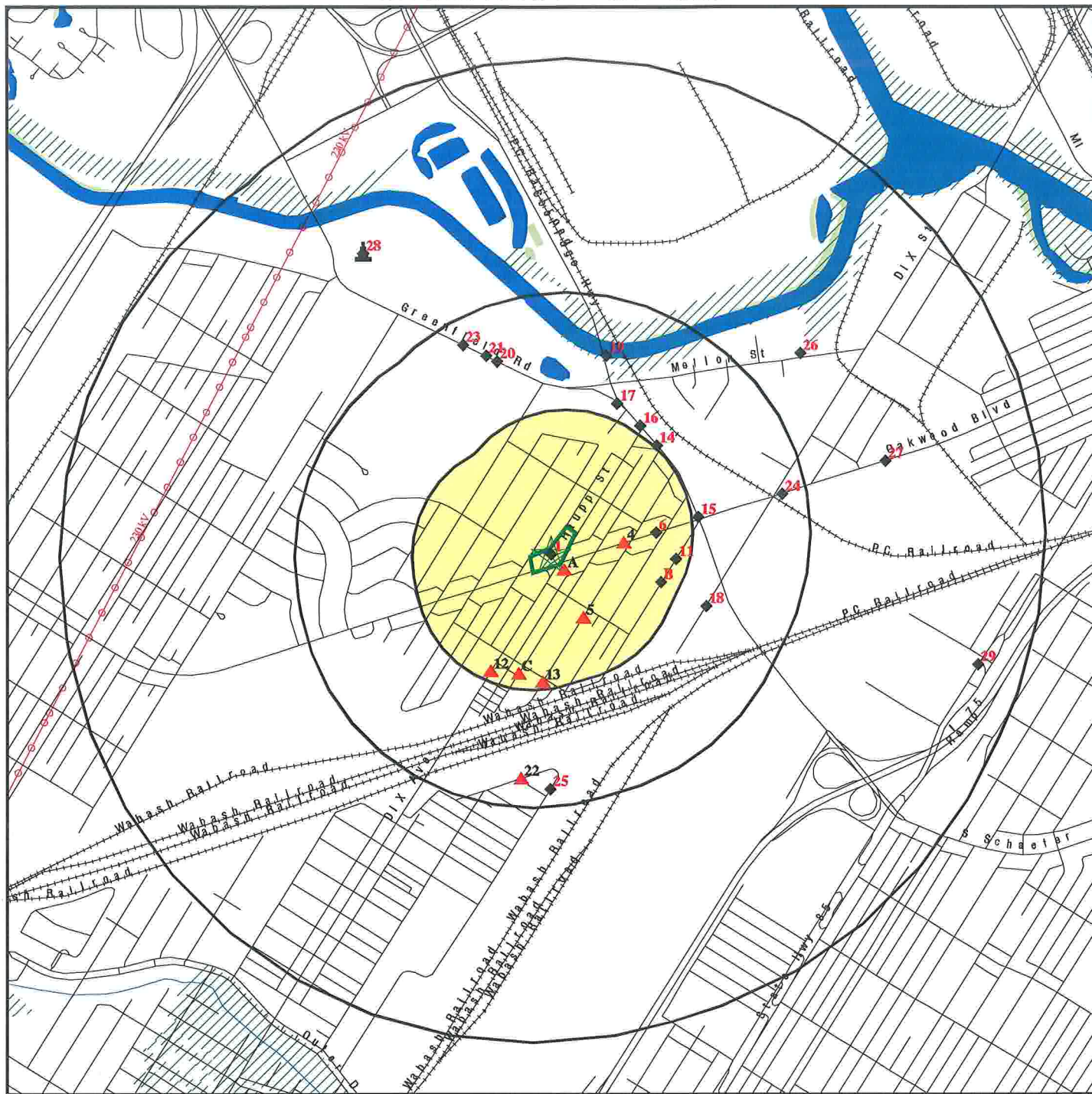
STERLING GROUP

BEA

FORD MOTOR LAND DEVELOPMENT CORP.

BEA

OVERVIEW MAP - 2022413.1s



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

Oil & Gas pipelines

100-year flood zone

500-year flood zone

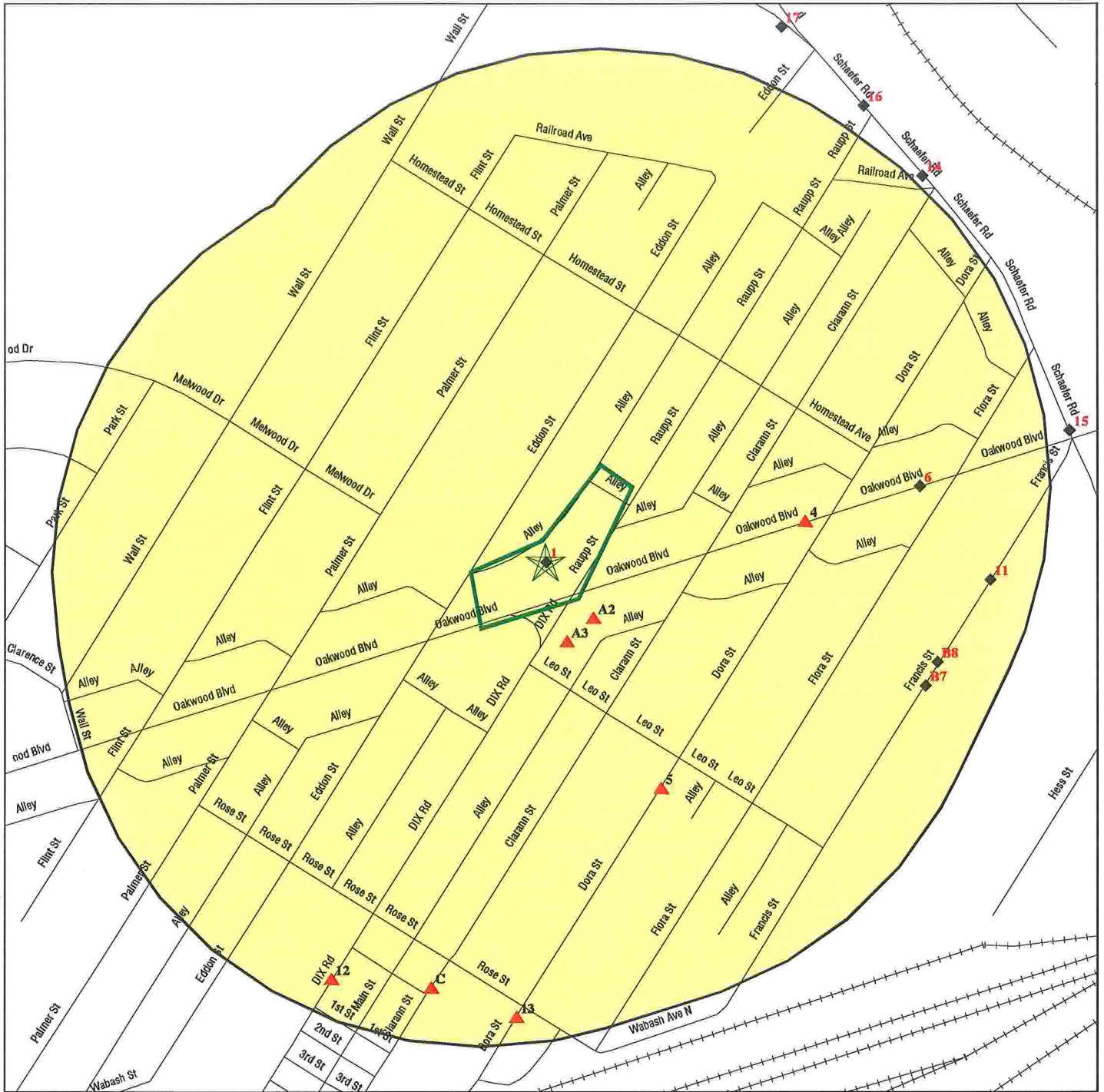
National Wetland Inventory

State Wetlands

SITE NAME: 5635f-1-17
ADDRESS: 2700 Oakwood
Melvindale MI 48122
LAT/LONG: 42.2842 / 83.1695

CLIENT: AKT Environmental Consultants
CONTACT: Kate Bowman
INQUIRY #: 2022413.1s
DATE: September 06, 2007 12:13 pm

DETAIL MAP - 2022413.1s



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites

- Indian Reservations BIA
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone

0 1/16 1/8 1/4 Miles

SITE NAME: 5635f-1-17
 ADDRESS: 2700 Oakwood
 Melvindale MI 48122
 LAT/LONG: 42.2842 / 83.1695

CLIENT: AKT Environmental Consultants
 CONTACT: Kate Bowman
 INQUIRY #: 2022413.1s
 DATE: September 06, 2007 12:13 pm

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<u>FEDERAL RECORDS</u>								
NPL		1.000	0	0	0	0	NR	0
Proposed NPL		1.000	0	0	0	0	NR	0
Delisted NPL		1.000	0	0	0	0	NR	0
NPL LIENS		TP	NR	NR	NR	NR	NR	0
CERCLIS		0.500	0	0	1	NR	NR	1
CERC-NFRAP		0.500	0	0	2	NR	NR	2
CORRACTS		1.000	0	0	0	1	NR	1
RCRA TSD		0.500	0	0	0	NR	NR	0
RCRA Lg. Quan. Gen.		0.250	0	1	NR	NR	NR	1
RCRA Sm. Quan. Gen.	X	0.250	3	3	NR	NR	NR	6
ERNS		TP	NR	NR	NR	NR	NR	0
HMIRS		TP	NR	NR	NR	NR	NR	0
US ENG CONTROLS		0.500	0	0	0	NR	NR	0
US INST CONTROL		0.500	0	0	0	NR	NR	0
DOD		1.000	0	0	0	0	NR	0
FUDS		1.000	0	0	0	0	NR	0
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
CONSENT		1.000	0	0	0	0	NR	0
ROD		1.000	0	0	0	0	NR	0
UMTRA		0.500	0	0	0	NR	NR	0
ODI		0.500	0	0	0	NR	NR	0
TRIS		TP	NR	NR	NR	NR	NR	0
TSCA		TP	NR	NR	NR	NR	NR	0
FTTS		TP	NR	NR	NR	NR	NR	0
SSTS		TP	NR	NR	NR	NR	NR	0
LUCIS		0.500	0	0	0	NR	NR	0
DOT OPS		TP	NR	NR	NR	NR	NR	0
ICIS		TP	NR	NR	NR	NR	NR	0
HIST FTTS		TP	NR	NR	NR	NR	NR	0
CDL		TP	NR	NR	NR	NR	NR	0
RADINFO		TP	NR	NR	NR	NR	NR	0
LIENS 2		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
MINES		0.250	0	0	NR	NR	NR	0
FINDS	X	TP	NR	NR	NR	NR	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
<u>STATE AND LOCAL RECORDS</u>								
State Haz. Waste		1.000	0	0	0	2	NR	2
DEL SHWS		1.000	0	0	0	0	NR	0
State Landfill		0.500	0	0	0	NR	NR	0
HIST LF		0.500	0	0	0	NR	NR	0
LUST		0.500	0	4	7	NR	NR	11
UST		0.250	1	3	NR	NR	NR	4
LIENS		TP	NR	NR	NR	NR	NR	0
AST		0.250	0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
PEAS		TP	NR	NR	NR	NR	NR	0
AUL		0.500	0	0	0	NR	NR	0
DRYCLEANERS		0.250	0	0	NR	NR	NR	0
BROWNFIELDS		0.500	0	0	0	NR	NR	0
CDL		TP	NR	NR	NR	NR	NR	0
NPDES		TP	NR	NR	NR	NR	NR	0
AIRS		TP	NR	NR	NR	NR	NR	0
BEA		0.500	0	0	2	NR	NR	2

TRIBAL RECORDS

INDIAN RESERV		1.000	0	0	0	0	NR	0
INDIAN LUST		0.500	0	0	0	NR	NR	0
INDIAN UST		0.250	0	0	NR	NR	NR	0

EDR PROPRIETARY RECORDS

Manufactured Gas Plants		1.000	0	0	0	1	NR	1
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NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

1
Target
Property
D AND K STARTER AND ALTERNATOR
2750 OAKWOOD
MELVINDALE, MI 48122

RCRA-SQG
FINDS
1000465978
MID985607043

Actual:
586 ft.

RCRAInfo:

Owner: GRASZAK DANIEL
EPA ID: MID985607043
Contact: DANIEL GRASZAK
(313) 388-4112

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

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A2
SE
< 1/8
78 ft.
PETRON INC
2661 OAKWOOD BLVD
MELVINDALE, MI 48122

UST
U003325671
N/A

Relative:
Higher

Site 1 of 2 in cluster A

UST:

Actual:
587 ft.

Owner Name: Petron Inc
Owner Address: 2661 Oakwood Blvd
Owner City,St,Zip: Melvindale, MI 48122-1350
Owner Country: USA
Owner Contact: Not reported
Owner Phone: (313) 386-2100
Facility ID: 00035570
Contact: Abrar Ahmad
Contact Phone: (313) 386-2100
Tank ID: 4
Tank Status: Currently In Use
Capacity: 6000
Install Date: Oct 1 1991
Product: Gasoline
Remove Date: Not reported
Tank Release Detection: Automatic Tank Gauging, Inventory Control
Pipe Release Detection: Automatic Line Leak Detectors
Piping Material: Fiberglass reinforced plastic
Piping Type: Pressure
Constr Material: Cathodically Protected Steel
Impressed Device: No

Owner Name: Petron Inc
Owner Address: 2661 Oakwood Blvd
Owner City,St,Zip: Melvindale, MI 48122-1350

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PETRON INC (Continued)

U003325671

Owner Country: USA
Owner Contact: Not reported
Owner Phone: (313) 386-2100
Facility ID: 00035570
Contact: Abrar Ahmad
Contact Phone: (313) 386-2100
Tank ID: 3
Tank Status: Currently In Use
Capacity: 6000
Install Date: Oct 1 1991
Product: Gasoline
Remove Date: Not reported
Tank Release Detection: Automatic Tank Gauging, Inventory Control
Pipe Release Detection: Automatic Line Leak Detectors
Piping Material: Fiberglass reinforced plastic
Piping Type: Pressure
Constr Material: Cathodically Protected Steel
Impressed Device: No

Owner Name: Petron Inc
Owner Address: 2661 Oakwood Blvd
Owner City,St,Zip: Melvindale, MI 48122-1350
Owner Country: USA
Owner Contact: Not reported
Owner Phone: (313) 386-2100
Facility ID: 00035570
Contact: Abrar Ahmad
Contact Phone: (313) 386-2100
Tank ID: 1
Tank Status: Currently In Use
Capacity: 10000
Install Date: Oct 1 1991
Product: Gasoline
Remove Date: Not reported
Tank Release Detection: Automatic Tank Gauging, Inventory Control
Pipe Release Detection: Automatic Line Leak Detectors
Piping Material: Fiberglass reinforced plastic
Piping Type: Pressure
Constr Material: Cathodically Protected Steel
Impressed Device: No

Owner Name: Petron Inc
Owner Address: 2661 Oakwood Blvd
Owner City,St,Zip: Melvindale, MI 48122-1350
Owner Country: USA
Owner Contact: Not reported
Owner Phone: (313) 386-2100
Facility ID: 00035570
Contact: Abrar Ahmad
Contact Phone: (313) 386-2100
Tank ID: 2
Tank Status: Currently In Use
Capacity: 10000
Install Date: Oct 1 1991
Product: Diesel
Remove Date: Not reported
Tank Release Detection: Automatic Tank Gauging, Inventory Control

Map ID
Direction
Distance
Distance (ft.)
Elevation

Site

MAP FINDINGS

Database(s)

EDR ID Number
EPA ID Number

PETRON INC (Continued)

U003325671

Pipe Release Detection: Automatic Line Leak Detectors
Piping Material: Fiberglass reinforced plastic
Piping Type: Pressure
Constr Material: Cathodically Protected Steel
Impressed Device: No

Owner Name: Petron Inc
Owner Address: 2661 Oakwood Blvd
Owner City,St,Zip: Melvindale, MI 48122-1350
Owner Country: USA
Owner Contact: Not reported
Owner Phone: (313) 386-2100
Facility ID: 00035570
Contact: Abrar Ahmad
Contact Phone: (313) 386-2100
Tank ID: 5

Tank Status: Currently In Use

Capacity: 6000
Install Date: Oct 1 1991
Product: Kerosene
Remove Date: Not reported

Tank Release Detection: Automatic Tank Gauging, Inventory Control

Pipe Release Detection: Automatic Line Leak Detectors
Piping Material: Fiberglass reinforced plastic
Piping Type: Pressure
Constr Material: Cathodically Protected Steel
Impressed Device: No

**A3
SSE
< 1/8
118 ft.**

**EXPRESS AUTO
17420 DIX
MELVINDALE, MI 48122**

**RCRA-SQG 1007099423
MIK666324868**

**Relative:
Higher**

Site 2 of 2 in cluster A

**Actual:
587 ft.**

RCRAInfo:
Owner: EXPRESS AUTO
EPA ID: MIK666324868
Contact: AHMAD MANSOUR
(313) 388-9995

Classification: Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

**4
ESE
< 1/8
557 ft.**

**B AND K COLLISION INC
2521 OAKWOOD BLVD
MELVINDALE, MI 48122**

**RCRA-SQG 1000309445
FINDS MID052038395**

**Relative:
Higher**

**Actual:
587 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation

Site

MAP FINDINGS

Database(s)

EDR ID Number
EPA ID Number

B AND K COLLISION INC (Continued)

1000309445

RCRAInfo:

Owner: MICHAEL BRENNAN
EPA ID: MID052038395

Contact: MICHAEL BRENNAN
(313) 386-2580

Classification: Small Quantity Generator
TSD Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

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5
SSE
< 1/8
653 ft.

KAIER SCHOOL
17525 DORA ST
MELVINDALE, MI 48122

RCRA-SQG **1000979950**
FINDS **MI0000996884**

Relative:
Higher

RCRAInfo:

Owner: ECONOMIC DEVEL CORP
EPA ID: MI0000996884

Contact: MIKE INGELS
(313) 455-9070

Classification: Small Quantity Generator
TSD Activities: Not reported

Violation Status: No violations found

Actual:
587 ft.

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

6
East
1/8-1/4
908 ft.

R D CHERRY INC
2429 OAKWOOD BLVD
MELVINDALE, MI 48122

RCRA-SQG

1007990181
MIK825926694

Relative:
Lower

RCRAInfo:

Owner: RICHARD D CHERRY
EPA ID: MIK825926694

Actual:
586 ft.

Contact: RICHARD CHERRY
(313) 388-7622

Classification: Conditionally Exempt Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

B7
ESE
1/8-1/4
1106 ft.

VALVE RECONDITIONING
17180 FRANCIS
MELVINDALE, MI 48122

RCRA-SQG
FINDS

1000866441
MID985665983

Site 1 of 2 in cluster B

Relative:
Lower

RCRAInfo:

Owner: VALVE RECONDITIONING SVC
EPA ID: MID985665983

Actual:
586 ft.

Contact: MICHAEL CARBONARD
(313) 928-5980

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

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B8
ESE
1/8-1/4
1108 ft.

DETROIT BUMPER MART
17162 FRANCIS ST
MELVINDALE, MI 48122

LUST
UST

U000267356
N/A

Site 2 of 2 in cluster B

Relative:
Lower

LUST:

Facility Status: Closed
Facility ID: 00019991
Owner Name: Supreme Bumpers Inc
Owner Address: 420 S 15th St
Owner City, St, Zip: Toledo, OH 43602-1206
Country: USA

Actual:
586 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

DETROIT BUMPER MART (Continued)

EDR ID Number
EPA ID Number

Database(s)

U000267356

Owner Contact: Not reported
Owner Phone: (419) 241-5261
District: SE Michigan District Office
Leak Number: C-0572-96
Release Date: Sep 5 1996
Site Name: Detroit Bumper Mart
Substance Released: Gasoline,Unknown
Closed Date: Jan 14 1997

UST:

Owner Name: Supreme Bumpers Inc
Owner Address: 420 S 15th St
Owner City,St,Zip: Toledo, OH 43602-1206
Owner Country: USA
Owner Contact: Not reported
Owner Phone: (419) 241-5261
Facility ID: 00019991
Contact: ROBERT J MURRAY
Contact Phone: (248) 546-9910
Tank ID: 1
Tank Status: Removed from Ground
Capacity: 2000
Install Date: Jun 20 1978
Product: Gasoline
Remove Date: Aug 8 1996
Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Unknown
Piping Type: Not reported
Constr Material: Fiberglass Reinforced plastic,Lined Interior
Impressed Device: No

C9
South
1/8-1/4
1144 ft.

M-LOK INC
17760 CLARANN
MELVINDALE, MI 48122

RCRA-SQG 1000333017
TRIS 48122MLKNC17

Relative:
Higher

Actual:
589 ft.

Site 1 of 2 in cluster C

RCRAInfo:
Owner: M-LOK INC
EPA ID: MID074246679
Contact: GEORGE SALEH
(313) 928-6800

Classification: Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

C10
South
1/8-1/4
1144 ft.

REILLY PLATING CO
17760 CLARANN
MELVINDALE, MI 48122

FINDS
RCRA-LQG
TRIS

1000289727
48122RLLYP17

Relative:
Higher

Site 2 of 2 in cluster C

FINDS:

Other Pertinent Environmental Activity Identified at Site

Actual:
589 ft.

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and its Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

The NEI (National Emissions Inventory) database contains information on stationary and mobile sources that emit criteria air pollutants and their precursors, as well as hazardous air pollutants (HAPs).

NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.

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TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

REILLY PLATING CO (Continued)

1000289727

RCRAInfo:

Owner: GEORGE G SALEH
EPA ID: MID047179437

Contact: ROBERT DIEHL
 (313) 928-6800

Classification: Large Quantity Generator
TSD Activities: Not reported

BIENNIAL REPORTS:

Last Biennial Reporting Year: 2005

Waste	Quantity (Lbs)
F006	1535535.75

Violation Status: Violations exist

Regulation Violated:	Not reported
Area of Violation:	GENERATOR-RECORDKEEPING REQUIREMENTS
Date Violation Determined:	04/22/2004
Actual Date Achieved Compliance:	09/02/2004

Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	04/29/2004
Penalty Type:	Not reported

Regulation Violated:	Not reported
Area of Violation:	GENERATOR-PRE-TRANSPORT REQUIREMENTS
Date Violation Determined:	04/22/2004
Actual Date Achieved Compliance:	09/02/2004

Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	04/29/2004
Penalty Type:	Not reported

Regulation Violated:	Not reported
Area of Violation:	GENERATOR-CONTAINER
Date Violation Determined:	10/23/1995
Actual Date Achieved Compliance:	01/08/1996

Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	10/23/1995
Penalty Type:	Not reported

Regulation Violated:	Not reported
Area of Violation:	GENERATOR-LAND BAN REQUIREMENTS
Date Violation Determined:	09/10/1993
Actual Date Achieved Compliance:	10/05/1993

Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	09/10/1993
Penalty Type:	Not reported

Regulation Violated:	Not reported
Area of Violation:	GENERATOR-MANIFEST REQUIREMENTS
Date Violation Determined:	09/10/1993
Actual Date Achieved Compliance:	10/05/1993

Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	09/10/1993
Penalty Type:	Not reported

Regulation Violated:	Not reported
Area of Violation:	GENERATOR-OTHER REQUIREMENTS

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

REILLY PLATING CO (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000289727

Date Violation Determined: 09/10/1993
Actual Date Achieved Compliance: 10/05/1993
Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 09/10/1993
Penalty Type: Not reported

There are 6 violation record(s) reported at this site:

Evaluation	Area of Violation	Date of Compliance
Compliance Evaluation Inspection	GENERATOR-PRE-TRANSPORT REQUIREMENTS	20040902
	GENERATOR-RECORDKEEPING REQUIREMENTS	20040902
Other Evaluation	GENERATOR-CONTAINER	19960108
Compliance Evaluation Inspection	GENERATOR-LAND BAN REQUIREMENTS	19931005
	GENERATOR-OTHER REQUIREMENTS	19931005
	GENERATOR-MANIFEST REQUIREMENTS	19931005

11
ESE
1/8-1/4
1168 ft.
SALEM MACHINE CO.-SAC PROPERTIES
17100 FRANCIS ST
MELVINDALE, MI 48122

LUST S102852212
N/A

Relative:
Lower
Actual:
586 ft.

LUST:
Facility Status: Closed
Facility ID: 50000938
Owner Name: Nrt Owner
Owner Address: Unknown
Owner City,St,Zip: Unknown, MI 99999
Country: USA
Owner Contact: Not reported
Owner Phone: Not reported
District: SE Michigan District Office
Leak Number: C-2001-91
Release Date: Oct 1 1991
Site Name: S. A. C. Properties
Substance Released: Unknown
Closed Date: Nov 12 1991

12
SSW
1/8-1/4
1202 ft.
NORFOLK SOUTHERN CORP FORB POOL
17801 DIX RD
MELVINDALE, MI 48122

LUST U000267404
UST N/A

Relative:
Higher
Actual:
591 ft.

LUST:
Facility Status: Closed
Facility ID: 00011817
Owner Name: Norfolk Southern Corp
Owner Address: 8 N JEFFERSON
Owner City,St,Zip: MELVINDALE, MI 48122
Country: USA
Owner Contact: Not reported
Owner Phone: (734) 246-1995
District: SE Michigan District Office
Leak Number: C-0368-91
Release Date: Mar 1 1991
Site Name: Norfolk Southern Corp.
Substance Released: Not reported
Closed Date: Oct 25 1996

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

NORFOLK SOUTHERN CORP FORB POOL (Continued)

U000267404

UST:

Owner Name: Norfolk Southern Corp
Owner Address: 8 N JEFFERSON
Owner City,St,Zip: MELVINDALE, MI 48122
Owner Country: USA
Owner Contact: Not reported
Owner Phone: (734) 246-1995
Facility ID: 00011817
Contact: R.M. DIXON
Contact Phone: (313) 928-6950
Tank ID: 2
Tank Status: Removed from Ground
Capacity: 5000
Install Date: May 8 1951
Product: Gasoline
Remove Date: Aug 1 1990
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Unknown
Piping Type: Not reported
Constr Material: Unknown
Impressed Device: No

Owner Name: Norfolk Southern Corp
Owner Address: 8 N JEFFERSON
Owner City,St,Zip: MELVINDALE, MI 48122
Owner Country: USA
Owner Contact: Not reported
Owner Phone: (734) 246-1995
Facility ID: 00011817
Contact: R.M. DIXON
Contact Phone: (313) 928-6950
Tank ID: 1
Tank Status: Removed from Ground
Capacity: 8000
Install Date: May 8 1951
Product: Kerosene
Remove Date: Oct 1 1990
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Unknown
Piping Type: Not reported
Constr Material: Unknown
Impressed Device: No

13
South
1/8-1/4
1232 ft.

J & J BUILDING CO
17730 DORA ST
MELVINDALE, MI 48122

LUST U003325692
UST N/A

Relative:
Higher

LUST:

Actual:
587 ft.

Facility Status: Open
Facility ID: 00035624
Owner Name: J & J Bldg Co
Owner Address: 17730 Dora St
Owner City,St,Zip: Melvindale, MI 48122-1330
Country: USA

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

J & J BUILDING CO (Continued)

U003325692

Owner Contact: Not reported
Owner Phone: (734) 782-1111
District: SE Michigan District Office
Leak Number: C-0678-99
Release Date: Jul 13 1999
Site Name: J & J Building Co
Substance Released: Unknown
Closed Date: Not reported

UST:

Owner Name: J & J Bldg Co
Owner Address: 17730 Dora St
Owner City,St,Zip: Melvindale, MI 48122-1330
Owner Country: USA
Owner Contact: Not reported
Owner Phone: (734) 782-1111
Facility ID: 00035624
Contact: JOE PUTZ
Contact Phone: (734) 782-1111
Tank ID: 2
Tank Status: Removed from Ground
Capacity: 500
Install Date: Not reported
Product: WATER
Remove Date: Oct 25 1996
Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Bare Steel
Piping Type: Not reported
Constr Material: Asphalt Coated or Bare Steel
Impressed Device: No

Owner Name: J & J Bldg Co
Owner Address: 17730 Dora St
Owner City,St,Zip: Melvindale, MI 48122-1330
Owner Country: USA
Owner Contact: Not reported
Owner Phone: (734) 782-1111
Facility ID: 00035624
Contact: JOE PUTZ
Contact Phone: (734) 782-1111
Tank ID: 3
Tank Status: Removed from Ground
Capacity: 500
Install Date: Not reported
Product: WATER
Remove Date: Oct 25 1996
Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Bare Steel
Piping Type: Not reported
Constr Material: Asphalt Coated or Bare Steel
Impressed Device: No

Owner Name: J & J Bldg Co
Owner Address: 17730 Dora St
Owner City,St,Zip: Melvindale, MI 48122-1330
Owner Country: USA

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

J & J BUILDING CO (Continued)

U003325692

Owner Contact: Not reported
Owner Phone: (734) 782-1111
Facility ID: 00035624
Contact: JOE PUTZ
Contact Phone: (734) 782-1111
Tank ID: 1
Tank Status: Removed from Ground
Capacity: 500
Install Date: Not reported
Product: WATER
Remove Date: Oct 25 1996
Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Bare Steel
Piping Type: Not reported
Constr Material: Asphalt Coated or Bare Steel
Impressed Device: No

14
NE
1/4-1/2
1347 ft.

SCHAEFER SERVICE STATION
2625 SCHAEFER RD
MELVINDALE, MI 48122

LUST **U000267935**
UST **N/A**

Relative:
Lower

LUST:

Facility Status: Open
Facility ID: 00034155
Owner Name: Schaefer Service Station
Owner Address: 2625 Schaefer Rd
Owner City,St,Zip: Melvindale, MI 48122-1369
Country: USA
Owner Contact: Not reported
Owner Phone: (313) 382-2044
District: SE Michigan District Office
Leak Number: C-0610-95
Release Date: Aug 1 1995
Site Name: Schaefer Service
Substance Released: Unknown,Unknown
Closed Date: Not reported
Facility Status: Open
Facility ID: 00034155
Owner Name: Schaefer Service Station
Owner Address: 2625 Schaefer Rd
Owner City,St,Zip: Melvindale, MI 48122-1369
Country: USA
Owner Contact: Not reported
Owner Phone: (313) 382-2044
District: SE Michigan District Office
Leak Number: C-0869-99
Release Date: Aug 20 1999
Site Name: Schaefer Service
Substance Released: Unknown
Closed Date: Not reported

UST:

Owner Name: Schaefer Service Station
Owner Address: 2625 Schaefer Rd
Owner City,St,Zip: Melvindale, MI 48122-1369
Owner Country: USA

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

SCHAEFER SERVICE STATION (Continued)

U000267935

Owner Contact: Not reported
Owner Phone: (313) 382-2044
Facility ID: 00034155
Contact: Mustapha Akblar
Contact Phone: (313) 382-2044
Tank ID: 5
Tank Status: Removed from Ground
Capacity: 6000
Install Date: Jan 1 1989
Product: Gasoline
Remove Date: Aug 1 1999
Tank Release Detection: Groundwater Monitoring
Pipe Release Detection: Not reported
Piping Material: Galvanized Steel
Piping Type: Not reported
Constr Material: Asphalt Coated or Bare Steel
Impressed Device: No

Owner Name: Schaefer Service Station
Owner Address: 2625 Schaefer Rd
Owner City,St,Zip: Melvindale, MI 48122-1369
Owner Country: USA
Owner Contact: Not reported
Owner Phone: (313) 382-2044
Facility ID: 00034155
Contact: Mustapha Akblar
Contact Phone: (313) 382-2044
Tank ID: 7
Tank Status: Currently In Use
Capacity: 8000
Install Date: Sep 1 1999
Product: Gasoline
Remove Date: Not reported
Tank Release Detection: Automatic Tank Gauging,Inventory Control
Pipe Release Detection: Automatic Line Leak Detectors
Piping Material: Double Walled,Fiberglass reinforced plastic
Piping Type: Pressure
Constr Material: Composite(Steel w/Fiberglass),Double Walled
Impressed Device: No

Owner Name: Schaefer Service Station
Owner Address: 2625 Schaefer Rd
Owner City,St,Zip: Melvindale, MI 48122-1369
Owner Country: USA
Owner Contact: Not reported
Owner Phone: (313) 382-2044
Facility ID: 00034155
Contact: Mustapha Akblar
Contact Phone: (313) 382-2044
Tank ID: 2
Tank Status: Removed from Ground
Capacity: 6000
Install Date: Not reported
Product: Gasoline
Remove Date: Aug 1 1999
Tank Release Detection: Groundwater Monitoring
Pipe Release Detection: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

Site

MAP FINDINGS

Database(s)

EDR ID Number
EPA ID Number

SCHAEFER SERVICE STATION (Continued)

U000267935

Piping Material: Galvanized Steel
Piping Type: Not reported
Constr Material: Asphalt Coated or Bare Steel
Impressed Device: No

Owner Name: Schaefer Service Station
Owner Address: 2625 Schaefer Rd
Owner City,St,Zip: Melvindale, MI 48122-1369
Owner Country: USA
Owner Contact: Not reported
Owner Phone: (313) 382-2044
Facility ID: 00034155
Contact: Mustapha Akblar
Contact Phone: (313) 382-2044
Tank ID: 1

Tank Status: Removed from Ground
Capacity: 12000
Install Date: Jan 1 1986
Product: Diesel
Remove Date: Aug 1 1999
Tank Release Detection: Groundwater Monitoring
Pipe Release Detection: Not reported
Piping Material: Galvanized Steel
Piping Type: Not reported
Constr Material: Asphalt Coated or Bare Steel
Impressed Device: No

Owner Name: Schaefer Service Station
Owner Address: 2625 Schaefer Rd
Owner City,St,Zip: Melvindale, MI 48122-1369
Owner Country: USA
Owner Contact: Not reported
Owner Phone: (313) 382-2044
Facility ID: 00034155
Contact: Mustapha Akblar
Contact Phone: (313) 382-2044
Tank ID: 3

Tank Status: Removed from Ground
Capacity: 8000
Install Date: Not reported
Product: Gasoline
Remove Date: Aug 1 1999
Tank Release Detection: Groundwater Monitoring
Pipe Release Detection: Not reported
Piping Material: Galvanized Steel
Piping Type: Not reported
Constr Material: Asphalt Coated or Bare Steel
Impressed Device: No

Owner Name: Schaefer Service Station
Owner Address: 2625 Schaefer Rd
Owner City,St,Zip: Melvindale, MI 48122-1369
Owner Country: USA
Owner Contact: Not reported
Owner Phone: (313) 382-2044
Facility ID: 00034155
Contact: Mustapha Akblar

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

SCHAEFER SERVICE STATION (Continued)

U000267935

Contact Phone: (313) 382-2044
Tank ID: 6
Tank Status: Currently In Use
Capacity: 12000
Install Date: Sep 1 1999
Product: Gasoline
Remove Date: Not reported
Tank Release Detection: Automatic Tank Gauging,Inventory Control
Pipe Realease Detection: Automatic Line Leak Detectors
Piping Material: Double Walled,Fiberglass reinforced plastic
Piping Type: Pressure
Constr Material: Composite(Steel w/Fiberglass),Double Walled
Impressed Device: No

Owner Name: Schaefer Service Station
Owner Address: 2625 Schaefer Rd
Owner City,St,Zip: Melvindale, MI 48122-1369
Owner Country: USA
Owner Contact: Not reported
Owner Phone: (313) 382-2044
Facility ID: 00034155
Contact: Mustapha Akblar
Contact Phone: (313) 382-2044
Tank ID: 4
Tank Status: Removed from Ground
Capacity: 4000
Install Date: Not reported
Product: Kerosene
Remove Date: Aug 1 1999
Tank Release Detection: Groundwater Monitoring
Pipe Realease Detection: Not reported
Piping Material: Galvanized Steel
Piping Type: Not reported
Constr Material: Asphalt Coated or Bare Steel
Impressed Device: No

Owner Name: Schaefer Service Station
Owner Address: 2625 Schaefer Rd
Owner City,St,Zip: Melvindale, MI 48122-1369
Owner Country: USA
Owner Contact: Not reported
Owner Phone: (313) 382-2044
Facility ID: 00034155
Contact: Mustapha Akblar
Contact Phone: (313) 382-2044
Tank ID: 8
Tank Status: Currently In Use
Capacity: 8000
Install Date: Sep 1 1999
Product: Diesel
Remove Date: Not reported
Tank Release Detection: Automatic Tank Gauging,Inventory Control
Pipe Realease Detection: Automatic Line Leak Detectors
Piping Material: Double Walled,Fiberglass reinforced plastic
Piping Type: Pressure
Constr Material: Composite(Steel w/Fiberglass),Double Walled
Impressed Device: No

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

SCHAEFER SERVICE STATION (Continued)

U000267935

Owner Name: Schaefer Service Station
Owner Address: 2625 Schaefer Rd
Owner City,St,Zip: Melvindale, MI 48122-1369
Owner Country: USA
Owner Contact: Not reported
Owner Phone: (313) 382-2044
Facility ID: 00034155
Contact: Mustapha Akblar
Contact Phone: (313) 382-2044
Tank ID: 9
Tank Status: Currently In Use
Capacity: 4000
Install Date: Sep 1 1999
Product: Kerosene
Remove Date: Not reported
Tank Release Detection: Automatic Tank Gauging,Inventory Control
Pipe Realease Detection: Automatic Line Leak Detectors
Piping Material: Double Walled,Fiberglass reinforced plastic
Piping Type: Pressure
Constr Material: Composite(Steel w/Fiberglass),Double Walled
Impressed Device: No

15
East
1/4-1/2
1392 ft.

WORLD CLASS AUTO WASH
2311 S SCHAFER
MELVINDALE, MI 48122

RCRA-SQG 1001493328
FINDS MIR000041673
LUST
UST

Relative:
Lower

Actual:
585 ft.

RCRAInfo:
Owner: WORLD CLASS AUTO WASH
EPA ID: MIR000041673
Contact: KAL RABAN
(619) 660-6144

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

LUST:

Facility Status: Closed
Facility ID: 00040074
Owner Name: World Class Autowash
Owner Address: 2311 Schaefer Rd
Owner City,St,Zip: Melvindale, MI 48122-1355

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WORLD CLASS AUTO WASH (Continued)

1001493328

Country: USA
Owner Contact: Not reported
Owner Phone: (313) 386-4730
District: SE Michigan District Office
Leak Number: C-0264-99
Release Date: Mar 8 1999
Site Name: World Class Autowash
Substance Released: Unknown
Closed Date: Dec 7 2000

UST:

Owner Name: World Class Autowash
Owner Address: 2311 Schaefer Rd
Owner City,St,Zip: Melvindale, MI 48122-1355
Owner Country: USA
Owner Contact: Not reported
Owner Phone: (313) 386-4730
Facility ID: 00040074
Contact: KAL RABAN
Contact Phone: (313) 386-4730
Tank ID: 1
Tank Status: Removed from Ground
Capacity: 500
Install Date: Not reported
Product: Used Oil
Remove Date: Mar 17 1999
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Unknown
Piping Type: Not reported
Constr Material: Asphalt Coated or Bare Steel
Impressed Device: No

16
NE
1/4-1/2
1409 ft.

FUEL MART OF AMERICA INC
335 S SCHAEFER HWY
DETROIT, MI 48217

LUST **U003160812**
UST **N/A**

Relative:
Lower

LUST:

Facility Status: Closed
Facility ID: 00036546
Owner Name: Mustapha Akhdar
Owner Address: 335 S Schaefer Hwy
Owner City,St,Zip: Detroit, MI 48217-1356
Country: USA
Owner Contact: Not reported
Owner Phone: (313) 842-8500
District: SE Michigan District Office
Leak Number: C-0489-93
Release Date: Apr 26 1993
Site Name: Long Dollar Truck Stop
Substance Released: Diesel,Gasoline
Closed Date: Nov 29 1995

Actual:
585 ft.

UST:

Owner Name: Mustapha Akhdar
Owner Address: 335 S Schaefer Hwy
Owner City,St,Zip: Detroit, MI 48217-1356
Owner Country: USA

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

FUEL MART OF AMERICA INC (Continued)

U003160812

Owner Contact: Not reported
Owner Phone: (313) 842-8500
Facility ID: 00036546
Contact: Mustapha Akhdar
Contact Phone: (313) 842-8500
Tank ID: 4
Tank Status: Removed from Ground
Capacity: 3000
Install Date: Not reported
Product: Gasoline
Remove Date: Apr 26 1993
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Galvanized Steel
Piping Type: Suction: No Valve At Tank
Constr Material: Asphalt Coated or Bare Steel
Impressed Device: No

Owner Name: Mustapha Akhdar
Owner Address: 335 S Schaefer Hwy
Owner City,St,Zip: Detroit, MI 48217-1356
Owner Country: USA
Owner Contact: Not reported
Owner Phone: (313) 842-8500
Facility ID: 00036546
Contact: Mustapha Akhdar
Contact Phone: (313) 842-8500
Tank ID: 5
Tank Status: Currently In Use
Capacity: 12000
Install Date: Jul 10 1995
Product: Diesel
Remove Date: Not reported
Tank Release Detection: Inventory Control, Automatic Tank Gauging
Pipe Realease Detection: Automatic Line Leak Detectors, Line Tightness Testing
Piping Material: Fiberglass Reinforced Plastic
Piping Type: Pressure
Constr Material: Double Walled, Polyethylene Tank Jacket
Impressed Device: No

Owner Name: Mustapha Akhdar
Owner Address: 335 S Schaefer Hwy
Owner City,St,Zip: Detroit, MI 48217-1356
Owner Country: USA
Owner Contact: Not reported
Owner Phone: (313) 842-8500
Facility ID: 00036546
Contact: Mustapha Akhdar
Contact Phone: (313) 842-8500
Tank ID: 1
Tank Status: Removed from Ground
Capacity: 10000
Install Date: Jan 1 1960
Product: Gasoline
Remove Date: Apr 26 1993
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

FUEL MART OF AMERICA INC (Continued)

U003160812

Piping Material: Galvanized Steel
Piping Type: Suction: No Valve At Tank,Suction: Valve at Tank
Constr Material: Asphalt Coated or Bare Steel
Impressed Device: No

Owner Name: Mustapha Akhdar
Owner Address: 335 S Schaefer Hwy
Owner City,St,Zip: Detroit, MI 48217-1356
Owner Country: USA
Owner Contact: Not reported
Owner Phone: (313) 842-8500
Facility ID: 00036546
Contact: Mustapha Akhdar
Contact Phone: (313) 842-8500
Tank ID: 3
Tank Status: Removed from Ground
Capacity: 4000
Install Date: Not reported
Product: Gasoline
Remove Date: Apr 26 1993
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Galvanized Steel
Piping Type: Suction: No Valve At Tank
Constr Material: Asphalt Coated or Bare Steel
Impressed Device: No

Owner Name: Mustapha Akhdar
Owner Address: 335 S Schaefer Hwy
Owner City,St,Zip: Detroit, MI 48217-1356
Owner Country: USA
Owner Contact: Not reported
Owner Phone: (313) 842-8500
Facility ID: 00036546
Contact: Mustapha Akhdar
Contact Phone: (313) 842-8500
Tank ID: 7
Tank Status: Currently In Use
Capacity: 12000
Install Date: Jul 10 1995
Product: Gasoline
Remove Date: Not reported
Tank Release Detection: Inventory Control, Automatic Tank Gauging
Pipe Realease Detection: Automatic Line Leak Detectors, Line Tightness Testing
Piping Material: Double Walled, Flexible Piping
Piping Type: Pressure
Constr Material: Double Walled, Polyethylene Tank Jacket
Impressed Device: No

Owner Name: Mustapha Akhdar
Owner Address: 335 S Schaefer Hwy
Owner City,St,Zip: Detroit, MI 48217-1356
Owner Country: USA
Owner Contact: Not reported
Owner Phone: (313) 842-8500
Facility ID: 00036546
Contact: Mustapha Akhdar

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

FUEL MART OF AMERICA INC (Continued)

U003160812

Contact Phone: (313) 842-8500
Tank ID: 10
Tank Status: Currently In Use
Capacity: 8000
Install Date: Jul 10 1995
Product: Diesel
Remove Date: Not reported
Tank Release Detection: Inventory Control, Automatic Tank Gauging
Pipe Realease Detection: Automatic Line Leak Detectors, Line Tightness Testing
Piping Material: Fiberglass Reinforced Plastic
Piping Type: Pressure
Constr Material: Double Walled, Polyethylene Tank Jacket
Impressed Device: No

Owner Name: Mustapha Akhdar
Owner Address: 335 S Schaefer Hwy
Owner City,St,Zip: Detroit, MI 48217-1356
Owner Country: USA
Owner Contact: Not reported
Owner Phone: (313) 842-8500
Facility ID: 00036546
Contact: Mustapha Akhdar
Contact Phone: (313) 842-8500
Tank ID: 2
Tank Status: Removed from Ground
Capacity: 10000
Install Date: Jan 1 1960
Product: Diesel
Remove Date: Apr 26 1993
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Galvanized Steel
Piping Type: Suction: Valve at Tank
Constr Material: Asphalt Coated or Bare Steel
Impressed Device: No

Owner Name: Mustapha Akhdar
Owner Address: 335 S Schaefer Hwy
Owner City,St,Zip: Detroit, MI 48217-1356
Owner Country: USA
Owner Contact: Not reported
Owner Phone: (313) 842-8500
Facility ID: 00036546
Contact: Mustapha Akhdar
Contact Phone: (313) 842-8500
Tank ID: 8
Tank Status: Currently In Use
Capacity: 10000
Install Date: Jul 10 1995
Product: Gasoline
Remove Date: Not reported
Tank Release Detection: Inventory Control, Automatic Tank Gauging
Pipe Realease Detection: Automatic Line Leak Detectors, Line Tightness Testing
Piping Material: Double Walled, Flexible Piping
Piping Type: Pressure
Constr Material: Double Walled, Polyethylene Tank Jacket
Impressed Device: No

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)

EDR ID Number
EPA ID Number

FUEL MART OF AMERICA INC (Continued)

U003160812

Owner Name: Mustapha Akhdar
Owner Address: 335 S Schaefer Hwy
Owner City,St,Zip: Detroit, MI 48217-1356
Owner Country: USA
Owner Contact: Not reported
Owner Phone: (313) 842-8500
Facility ID: 00036546
Contact: Mustapha Akhdar
Contact Phone: (313) 842-8500
Tank ID: 6
Tank Status: Currently In Use
Capacity: 12000
Install Date: Jul 10 1995
Product: Diesel
Remove Date: Not reported
Tank Release Detection: Inventory Control, Automatic Tank Gauging
Pipe Release Detection: Automatic Line Leak Detectors, Line Tightness Testing
Piping Material: Fiberglass Reinforced Plastic
Piping Type: Pressure
Constr Material: Double Walled, Polyethylene Tank Jacket
Impressed Device: No

Owner Name: Mustapha Akhdar
Owner Address: 335 S Schaefer Hwy
Owner City,St,Zip: Detroit, MI 48217-1356
Owner Country: USA
Owner Contact: Not reported
Owner Phone: (313) 842-8500
Facility ID: 00036546
Contact: Mustapha Akhdar
Contact Phone: (313) 842-8500
Tank ID: 9
Tank Status: Currently In Use
Capacity: 8000
Install Date: Jul 10 1995
Product: Gasoline
Remove Date: Not reported
Tank Release Detection: Inventory Control, Automatic Tank Gauging
Pipe Release Detection: Automatic Line Leak Detectors, Line Tightness Testing
Piping Material: Double Walled, Flexible Piping
Piping Type: Pressure
Constr Material: Double Walled, Polyethylene Tank Jacket
Impressed Device: No

17
NNE
1/4-1/2
1502 ft.

RIVER ROUGE FILL AREA
SCHAEFER RD E GREENFIELD RD WS N BUTLER
MELVINDALE, MI 48122

CERCLIS 1000211215
FINDS MID985569144

Relative:
Lower

CERCLIS:
Site ID: 0506152
Federal Facility: Not a Federal Facility
NPL Status: Not on the NPL
Non NPL Status: Other Cleanup Activity: State-Lead Cleanup

Actual:
582 ft.

CERCLIS Site Alias Name(s):
Alias Name: RIVER ROUGE FILL AREA

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RIVER ROUGE FILL AREA (Continued)

1000211215

Alias Address: Not reported
WAYNE, MI

Site Description: Not reported

CERCLIS Assessment History:

Action: DISCOVERY
Date Started: Not reported
Date Completed: 08/17/1988
Priority Level: Not reported

Action: UNILATERAL ADMIN ORDER
Date Started: Not reported
Date Completed: 05/03/1990
Priority Level: Not reported

Action: ADMINISTRATIVE ORDER ON CONSENT
Date Started: Not reported
Date Completed: 06/06/1990
Priority Level: Not reported

Action: POTENTIALLY RESPONSICpad_admin.cpad_log.error_number%TYPE;BLE PARTY
REMOVAL
Date Started: 05/03/1990
Date Completed: 06/08/1990
Priority Level: Stabilized

Action: PRELIMINARY ASSESSMENT
Date Started: Not reported
Date Completed: 08/05/1991
Priority Level: High

Action: SITE INSPECTION
Date Started: Not reported
Date Completed: 09/30/1992
Priority Level: Low

FINDS:

Other Pertinent Environmental Activity Identified at Site

CERCLIS (Comprehensive Environmental Response, Compensation, and Liability Information System) is the Superfund database that is used to support management in all phases of the Superfund program. The system contains information on all aspects of hazardous waste sites, including an inventory of sites, planned and actual site activities, and financial information.

Map ID
Direction
Distance
Distance (ft.)
Elevation

Site

MAP FINDINGS

Database(s)

EDR ID Number
EPA ID Number

18 CAPITOL INVESTMENT PROPERTIES

ESE 17065 HESS ST

1/4-1/2 MELVINDALE, MI 48122

1683 ft.

LUST U003325696
UST N/A

Relative:
Lower

LUST:

Facility Status: Closed
Facility ID: 00035653
Owner Name: Capitol Investment Prop
Owner Address: 17065 Hess St
Owner City,St,Zip: Melvindale, MI 48122-1342
Country: USA
Owner Contact: Not reported
Owner Phone: (313) 928-4000
District: SE Michigan District Office
Leak Number: C-0939-98
Release Date: Oct 9 1998
Site Name: Capitol Investment Properties
Substance Released: Unknown,Unknown
Closed Date: Jan 5 1999

UST:

Owner Name: Capitol Investment Prop
Owner Address: 17065 Hess St
Owner City,St,Zip: Melvindale, MI 48122-1342
Owner Country: USA
Owner Contact: Not reported
Owner Phone: (313) 928-4000
Facility ID: 00035653
Contact: MICHAEL A MARTORANO
Contact Phone: (248) 926-1199
Tank ID: 4
Tank Status: Removed from Ground
Capacity: 10000
Install Date: Not reported
Product: Used Oil
Remove Date: Dec 18 1992
Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Bare Steel
Piping Type: Suction: No Valve At Tank
Constr Material: Unknown
Impressed Device: No

Owner Name: Capitol Investment Prop
Owner Address: 17065 Hess St
Owner City,St,Zip: Melvindale, MI 48122-1342
Owner Country: USA
Owner Contact: Not reported
Owner Phone: (313) 928-4000
Facility ID: 00035653
Contact: MICHAEL A MARTORANO
Contact Phone: (248) 926-1199
Tank ID: 1
Tank Status: Removed from Ground
Capacity: 10000
Install Date: Not reported
Product: Diesel
Remove Date: Sep 30 1998
Tank Release Detection: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

CAPITOL INVESTMENT PROPERTIES (Continued)

U003325696

Pipe Realease Detection: Not reported
Piping Material: Bare Steel
Piping Type: Suction: No Valve At Tank
Constr Material: Asphalt Coated or Bare Steel
Impressed Device: No

Owner Name: Capitol Investment Prop
Owner Address: 17065 Hess St
Owner City,St,Zip: Melvindale, MI 48122-1342
Owner Country: USA
Owner Contact: Not reported
Owner Phone: (313) 928-4000
Facility ID: 00035653
Contact: MICHAEL A MARTORANO
Contact Phone: (248) 926-1199
Tank ID: 3

Tank Status: Removed from Ground
Capacity: 10000
Install Date: Not reported
Product: Gasoline
Remove Date: Sep 30 1998
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Bare Steel
Piping Type: Suction: No Valve At Tank
Constr Material: Asphalt Coated or Bare Steel
Impressed Device: No

Owner Name: Capitol Investment Prop
Owner Address: 17065 Hess St
Owner City,St,Zip: Melvindale, MI 48122-1342
Owner Country: USA
Owner Contact: Not reported
Owner Phone: (313) 928-4000
Facility ID: 00035653
Contact: MICHAEL A MARTORANO
Contact Phone: (248) 926-1199
Tank ID: 2

Tank Status: Removed from Ground
Capacity: 10000
Install Date: Not reported
Product: Diesel
Remove Date: Sep 30 1998
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Bare Steel
Piping Type: Suction: No Valve At Tank
Constr Material: Asphalt Coated or Bare Steel
Impressed Device: No

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Site Database(s) EDR ID Number
EPA ID Number

19 RIVER ROUGE
NNE SCHAEFER HWY BRIDGE
1/4-1/2 MELVINDALE, MI 48122
1978 ft.

CERC-NFRAP 1000211214
MID981532955

Relative: CERC-NFRAP:
Lower Site ID: 0503612
Federal Facility: Not a Federal Facility
Actual: NPL Status: Not on the NPL
579 ft. Non NPL Status: NFRAP

CERCLIS-NFRAP Site Contact Name(s):
Contact Name: LORETTA KROETSCH
Contact Tel: Not reported
Contact Title: On-Scene Coordinator (OSC)

Site Description: Not reported

CERCLIS-NFRAP Assessment History:

Action: DISCOVERY
Date Started: Not reported
Date Completed: 10/28/1985
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT
Date Started: Not reported
Date Completed: 01/07/1986
Priority Level: High

Action: PRELIMINARY ASSESSMENT
Date Started: Not reported
Date Completed: 03/27/1990
Priority Level: NFRAP (No Further Remedial Action Planned)

Action: ARCHIVE SITE
Date Started: Not reported
Date Completed: 07/06/2001
Priority Level: Not reported

20 REFINERS TRANSPORT & TERMINAL CORP
NNW 3335 GREENFIELD RD
1/4-1/2 MELVINDALE, MI 48122
2015 ft.

RCRA-SQG 1000256539
FINDS MID017236803
LUST
UST

Relative: RCRAInfo:
Lower Contact: MICHAEL TOWER
(313) 382-8500
Actual: Classification: Small Quantity Generator
584 ft. TSDF Activities: Not reported

Violation Status: Violations exist

Regulation Violated: Not reported
Area of Violation: TRANSPORTER-OTHER REQUIREMENTS
Date Violation Determined: 06/21/1995
Actual Date Achieved Compliance: 03/03/1997

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 06/21/1995
Penalty Type: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)

EDR ID Number
EPA ID Number

REFINERS TRANSPORT & TERMINAL CORP (Continued)

1000256539

Regulation Violated:	Not reported
Area of Violation:	TRANSPORTER-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	07/19/1993
Actual Date Achieved Compliance:	03/03/1997
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	07/21/1993
Penalty Type:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TRANSPORTER-OTHER REQUIREMENTS
Date Violation Determined:	06/11/1992
Actual Date Achieved Compliance:	07/23/1992
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	06/11/1992
Penalty Type:	Not reported
Regulation Violated:	Not reported
Area of Violation:	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	07/10/1990
Actual Date Achieved Compliance:	11/08/1990
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	07/11/1990
Penalty Type:	Not reported

There are 4 violation record(s) reported at this site:

Evaluation	Area of Violation	Date of Compliance
Compliance Evaluation Inspection	TRANSPORTER-OTHER REQUIREMENTS	19970303
Compliance Evaluation Inspection	TRANSPORTER-OTHER REQUIREMENTS	19970303
Compliance Evaluation Inspection	TRANSPORTER-ALL REQUIREMENTS (OVERSIGHT)	19970303
Compliance Evaluation Inspection	TRANSPORTER-OTHER REQUIREMENTS	19920723
Compliance Evaluation Inspection	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19901108

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

LUST:

Facility Status:	Closed
Facility ID:	00015693
Owner Name:	Armada Oil & Gas Co Inc
Owner Address:	13530 Michigan Ave Suite #400
Owner City,St,Zip:	Dearborn, MI 48126-3575
Country:	USA
Owner Contact:	Allie Berry
Owner Phone:	(313) 582-1777
District:	SE Michigan District Office

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

REFINERS TRANSPORT & TERMINAL CORP (Continued)

1000256539

Leak Number: C-0604-98
Release Date: Jul 13 1998
Site Name: Armada Oil & Gas
Substance Released: Unknown
Closed Date: Apr 20 1999

UST:

Owner Name: Armada Oil & Gas Co Inc
Owner Address: 13530 Michigan Ave Suite #400
Owner City,St,Zip: Dearborn, MI 48126-3575
Owner Country: USA
Owner Contact: Allie Berry
Owner Phone: (313) 582-1777
Facility ID: 00015693
Contact: ALLIC BERRY
Contact Phone: (313) 582-1777
Tank ID: 1
Tank Status: Removed from Ground
Capacity: 10000
Install Date: Apr 10 1980
Product: Diesel
Remove Date: Jul 1 1998
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Bare Steel
Piping Type: Suction: Valve at Tank
Constr Material: Asphalt Coated or Bare Steel
Impressed Device: No

Owner Name: Armada Oil & Gas Co Inc
Owner Address: 13530 Michigan Ave Suite #400
Owner City,St,Zip: Dearborn, MI 48126-3575
Owner Country: USA
Owner Contact: Allie Berry
Owner Phone: (313) 582-1777
Facility ID: 00015693
Contact: ALLIC BERRY
Contact Phone: (313) 582-1777
Tank ID: 2
Tank Status: Removed from Ground
Capacity: 12000
Install Date: Apr 10 1962
Product: Diesel
Remove Date: Jul 1 1998
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Bare Steel
Piping Type: Suction: Valve at Tank
Constr Material: Asphalt Coated or Bare Steel
Impressed Device: No

Owner Name: Armada Oil & Gas Co Inc
Owner Address: 13530 Michigan Ave Suite #400
Owner City,St,Zip: Dearborn, MI 48126-3575
Owner Country: USA
Owner Contact: Allie Berry
Owner Phone: (313) 582-1777
Facility ID: 00015693

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

REFINERS TRANSPORT & TERMINAL CORP (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000256539

Contact: ALLIC BERRY
Contact Phone: (313) 582-1777
Tank ID: 3
Tank Status: Removed from Ground
Capacity: 5000
Install Date: Apr 10 1962
Product: Used Oil
Remove Date: Jul 1 1998
Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Bare Steel
Piping Type: Suction: Valve at Tank
Constr Material: Asphalt Coated or Bare Steel
Impressed Device: No

Owner Name: Armada Oil & Gas Co Inc
Owner Address: 13530 Michigan Ave Suite #400
Owner City,St,Zip: Dearborn, MI 48126-3575
Owner Country: USA
Owner Contact: Allie Berry
Owner Phone: (313) 582-1777
Facility ID: 00015693
Contact: ALLIC BERRY
Contact Phone: (313) 582-1777
Tank ID: 4
Tank Status: Removed from Ground
Capacity: 3400
Install Date: Apr 10 1984
Product: Used Oil
Remove Date: Jul 1 1998
Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Bare Steel
Piping Type: Suction: Valve at Tank
Constr Material: Asphalt Coated or Bare Steel
Impressed Device: No

Owner Name: Armada Oil & Gas Co Inc
Owner Address: 13530 Michigan Ave Suite #400
Owner City,St,Zip: Dearborn, MI 48126-3575
Owner Country: USA
Owner Contact: Allie Berry
Owner Phone: (313) 582-1777
Facility ID: 00015693
Contact: ALLIC BERRY
Contact Phone: (313) 582-1777
Tank ID: 5
Tank Status: Removed from Ground
Capacity: 2000
Install Date: Apr 10 1962
Product: Used Oil
Remove Date: Jul 1 1998
Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Bare Steel
Piping Type: Suction: Valve at Tank
Constr Material: Asphalt Coated or Bare Steel

MAP FINDINGS

Database(s)	EDR ID Number EPA ID Number
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REFINERS TRANSPORT & TERMINAL CORP (Continued)

1000256539

Impressed Device:	No
Owner Name:	Armada Oil & Gas Co Inc
Owner Address:	13530 Michigan Ave Suite #400
Owner City,St,Zip:	Dearborn, MI 48126-3575
Owner Country:	USA
Owner Contact:	Allie Berry
Owner Phone:	(313) 582-1777
Facility ID:	00015693
Contact:	ALLIC BERRY
Contact Phone:	(313) 582-1777
Tank ID:	6
Tank Status:	Removed from Ground
Capacity:	2000
Install Date:	Not reported
Product:	Used Oil
Remove Date:	Jul 1 1998
Tank Release Detection:	Inventory Control
Pipe Realease Detection:	Not reported
Piping Material:	Bare Steel
Piping Type:	Suction: Valve at Tank
Constr Material:	Asphalt Coated or Bare Steel
Impressed Device:	No

21
NNW
1/4-1/2
2123 ft.

JDS CERTIFIED TRUCK REPAIR INC
3345 GREENFIELD
MELVINDALE, MI 48122

RCRA-SQG	1000241524
FINDS	MID985567817
LUST	
UST	

Relative:
Lower

RCRAInfo:
Owner: GERALDINE RAYLE
EPA ID: MID985567817
Contact: GERALDINE RAYLE
(313) 383-4100

Actual:
583 ft.

Classification: Conditionally Exempt Small Quantity Generator
TSD/ Activities: Not reported

Violation Status: Violations exist

Regulation Violated:	Not reported
Area of Violation:	GENERATOR-LAND BAN REQUIREMENTS
Date Violation Determined:	12/18/1992
Actual Date Achieved Compliance:	06/30/1993
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	12/18/1992
Penalty Type:	Not reported

Regulation Violated:	Not reported
Area of Violation:	GENERATOR-OTHER REQUIREMENTS
Date Violation Determined:	12/18/1992
Actual Date Achieved Compliance:	06/30/1993
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	12/18/1992
Penalty Type:	Not reported

There are 2 violation record(s) reported at this site:

Evaluation	Area of Violation
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Date of Compliance

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

JDS CERTIFIED TRUCK REPAIR INC (Continued)

EDR ID Number
EPA ID Number

Database(s)

Compliance Evaluation Inspection GENERATOR-LAND BAN REQUIREMENTS
GENERATOR-OTHER REQUIREMENTS

1000241524

19930630
19930630

FINDS:

Other Pertinent Environmental Activity Identified at Site

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LUST:

Facility Status: Closed
Facility ID: 00036879
Owner Name: Vasilios C Madias Nave Inc
Owner Address: 3345 Greenfield Rd
Owner City,St,Zip: Melvindale, MI 48122-1241
Country: USA
Owner Contact: Not reported
Owner Phone: (313) 382-9701
District: SE Michigan District Office
Leak Number: C-0931-96
Release Date: Nov 12 1996
Site Name: Hyman Freightling
Substance Released: Diesel
Closed Date: Jun 30 1997

UST:

Owner Name: Vasilios C Madias Nave Inc
Owner Address: 3345 Greenfield Rd
Owner City,St,Zip: Melvindale, MI 48122-1241
Owner Country: USA
Owner Contact: Not reported
Owner Phone: (313) 382-9701
Facility ID: 00036879
Contact: GARY BERNDT
Contact Phone: (313) 582-2219
Tank ID: 1
Tank Status: Removed from Ground
Capacity: 8000
Install Date: Not reported
Product: Diesel
Remove Date: Nov 12 1996
Tank Release Detection: Inter Monitoring Double Walled Tank
Pipe Release Detection: Not reported
Piping Material: Galvanized Steel
Piping Type: Pressure
Constr Material: Composite(Steel w/Fiberglass)
Impressed Device: No

Owner Name: Vasilios C Madias Nave Inc
Owner Address: 3345 Greenfield Rd

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

JDS CERTIFIED TRUCK REPAIR INC (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000241524

Owner City,St,Zip: Melvindale, MI 48122-1241
Owner Country: USA
Owner Contact: Not reported
Owner Phone: (313) 382-9701
Facility ID: 00036879
Contact: GARY BERNDT
Contact Phone: (313) 582-2219
Tank ID: 2
Tank Status: Removed from Ground
Capacity: 10000
Install Date: Not reported
Product: Diesel
Remove Date: Nov 12 1996
Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Galvanized Steel
Piping Type: Pressure
Constr Material: Composite(Steel w/Fiberglass)
Impressed Device: No

22
South
1/4-1/2
2314 ft.

EBONEX CORP
2380 S WABASH ST
MELVINDALE, MI 48122

LUST 1000314507
UST N/A

Relative:
Higher

Actual:
588 ft.

LUST:

Facility Status: Closed
Facility ID: 00035097
Owner Name: Michael F. Szczepanik
Owner Address: 9934 Sterling Ave
Owner City,St,Zip: Allen Park, MI 48101-1331
Country: USA
Owner Contact: Not reported
Owner Phone: (313) 381-5977
District: SE Michigan District Office
Leak Number: C-1002-91
Release Date: May 23 1991
Site Name: Ebonex Corp
Substance Released: Not reported
Closed Date: Nov 6 1991

UST:

Owner Name: Michael F. Szczepanik
Owner Address: 9934 Sterling Ave
Owner City,St,Zip: Allen Park, MI 48101-1331
Owner Country: USA
Owner Contact: Not reported
Owner Phone: (313) 381-5977
Facility ID: 00035097
Contact: MICHAEL F. SZCZEPANIK
Contact Phone: (313) 388-0060
Tank ID: 1
Tank Status: Removed from Ground
Capacity: 2000
Install Date: Apr 11 1991
Product: Gasoline
Remove Date: Jul 18 1991
Tank Release Detection: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

EBONEX CORP (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000314507

Pipe Release Detection: Not reported
Piping Material: Galvanized Steel, Unknown
Piping Type: Suction: No Valve At Tank
Constr Material: Unknown
Impressed Device: No

23
NNW
1/4-1/2
2349 ft.

MELVINDALE CITY OF DPW
3315 GREENFIELD
MELVINDALE, MI 48122

RCRA-SQG 1000908878
FINDS MID981189996
CERC-NFRAP

Relative:
Lower

RCRAInfo:

Owner: MELVINDALE CITY OF
EPA ID: MID981189996

Actual:
580 ft.

Contact: ERIC WITTE
(313) 389-1129

Classification: Conditionally Exempt Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

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CERC-NFRAP:

Site ID: 0503539
Federal Facility: Not a Federal Facility
NPL Status: Not on the NPL
Non NPL Status: NFRAP

Site Description: Not reported

CERCLIS-NFRAP Assessment History:

Action: DISCOVERY
Date Started: Not reported
Date Completed: 12/31/1985
Priority Level: Not reported

Action: ARCHIVE SITE
Date Started: Not reported
Date Completed: 12/11/1987
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT
Date Started: Not reported
Date Completed: 12/11/1987
Priority Level: NFRAP (No Further Remedial Action Planned)

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

24
East
1/4-1/2
2367 ft.

1155 OAKWOOD
DETROIT, MI

BEA S105768266
N/A

Relative:
Lower

Actual:
584 ft.

BEA:
Secondary Address: Not reported
BEA Number: 1747
District: Southeast MI
Date Received: 2002-07-12 00:59:00
Submitter Name: Marathon Ashland Petroleum LLC
Petition Determination: No Request
Petition Disclosure: 0
Category: No Hazardous Substance(s)
Determination 20107A: No Request
Reviewer: thorn top
Division Assigned: Environmental Response Division

25
South
1/4-1/2
2439 ft.

MILL STEEL, THE
18030 RIALTO STREET
MELVINDALE CITY, MI 48122

BEA S105542124
N/A

Relative:
Lower

Actual:
586 ft.

BEA:
Secondary Address: Not reported
BEA Number: 1781
District: Southeast MI
Date Received: 2002-08-16 00:59:00
Submitter Name: Mill Steel Company
Petition Determination: Affirmed
Petition Disclosure: 1
Category: Same Hazardous Substance(s)
Determination 20107A: No Request
Reviewer: owensp
Division Assigned: Environmental Response Division

26
NE
1/2-1
3240 ft.

LEVY EDW C CO PLT 6
13950 MELON RD
DETROIT, MI 48217

RCRA-SQG 1000439958
FINDS MID094549425
RCRA-TSDF
CORRACTS

Relative:
Lower

Actual:
579 ft.

RCRAInfo Corrective Action Summary:
Event: Current Human Exposures under Control, Yes, Current Human Exposures Under Control has been verified. Based on a review of information contained in the EI determination, current human exposures are expected to be under control at the facility under current and reasonably expected conditions. This determination will be re-evaluated when the Agency/State becomes aware of significant changes at the facility.
Event Date: 11/04/1999
Event: Igration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified. Based on a review of information contained in the EI determination, it has been determined that migration of contaminated groundwater is under control at the facility. Specifically, this determination indicates that the migration of contaminated groundwater is under control, and that monitoring will be conducted to confirm that contaminated groundwater remains within the existing area of contaminated groundwater. This determination will be re-evaluated when the Agency becomes aware of significant changes at the facility.

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

LEVY EDW C CO PLT 6 (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000439958

Event Date: 11/04/1999
Event: CA Prioritization, Facility or area was assigned a low corrective action priority.
Event Date: 09/27/1991
Event: RFA Completed
Event Date: 04/06/1988
Event: RFA Determination Of Need For An RFI, RFI is Not Necessary;
Event Date: 04/06/1988

RCRAInfo:

Owner: EDWARD C LEVY COMPANY
EPA ID: MID094549425
Contact: FRANK RIORDAN
(313) 843-7200

Classification: TSD
TSD Activities: Not reported

Violation Status: Violations exist

Regulation Violated: Not reported
Area of Violation: TSD-PERMIT CONDITION
Date Violation Determined: 12/18/2001
Actual Date Achieved Compliance: 02/19/2002

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 12/18/2001
Penalty Type: Not reported

Regulation Violated: 40 cfr262.12,268.7
Area of Violation: GENERATOR-SQG REQUIREMENTS
Date Violation Determined: 08/23/1999
Actual Date Achieved Compliance: 12/12/2005

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 03/31/1989
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: TSD-FINANCIAL RESPONSIBILITY REQUIREMENTS
Date Violation Determined: 09/25/1989
Actual Date Achieved Compliance: 09/28/1989

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 09/25/1989
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: TSD-FINANCIAL RESPONSIBILITY REQUIREMENTS
Date Violation Determined: 08/09/1988
Actual Date Achieved Compliance: 09/29/1989

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 03/31/1989
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: TSD-OTHER REQUIREMENTS
Date Violation Determined: 06/24/1986
Actual Date Achieved Compliance: 10/27/1987

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)

EDR ID Number
EPA ID Number

LEVY EDW C CO PLT 6 (Continued)

1000439958

Enforcement Action:	VERBAL INFORMAL
Enforcement Action Date:	11/30/1983
Penalty Type:	Proposed Monetary Penalty
Enforcement Action:	INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date:	10/24/1986
Penalty Type:	Proposed Monetary Penalty
Enforcement Action:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date:	07/13/1987
Penalty Type:	Proposed Monetary Penalty
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	07/10/1986
Penalty Type:	Proposed Monetary Penalty
Regulation Violated:	Not reported
Area of Violation:	TSD-GOUNDWATER MONITORING REQUIREMENTS
Date Violation Determined:	06/24/1986
Actual Date Achieved Compliance:	10/27/1987
Enforcement Action:	VERBAL INFORMAL
Enforcement Action Date:	11/30/1983
Penalty Type:	Proposed Monetary Penalty
Enforcement Action:	INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date:	10/24/1986
Penalty Type:	Proposed Monetary Penalty
Enforcement Action:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date:	07/13/1987
Penalty Type:	Proposed Monetary Penalty
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	07/10/1986
Penalty Type:	Proposed Monetary Penalty
Regulation Violated:	Not reported
Area of Violation:	TSD-CLOSURE/POST-CLOSURE REQUIREMENTS
Date Violation Determined:	06/24/1986
Actual Date Achieved Compliance:	10/27/1987
Enforcement Action:	VERBAL INFORMAL
Enforcement Action Date:	11/30/1983
Penalty Type:	Proposed Monetary Penalty
Enforcement Action:	INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date:	10/24/1986
Penalty Type:	Proposed Monetary Penalty
Enforcement Action:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date:	07/13/1987
Penalty Type:	Proposed Monetary Penalty
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	07/10/1986
Penalty Type:	Proposed Monetary Penalty
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	09/23/1986
Penalty Type:	Proposed Monetary Penalty
Regulation Violated:	Not reported
Area of Violation:	TSD-OTHER REQUIREMENTS
Date Violation Determined:	08/19/1985

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)

EDR ID Number
EPA ID Number

LEVY EDW C CO PLT 6 (Continued)

1000439958

Actual Date Achieved Compliance: 11/07/1985
Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 08/27/1985
Penalty Type: Not reported
Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 10/03/1985
Penalty Type: Not reported
Regulation Violated: Not reported
Area of Violation: TSD-GOUNDWATER MONITORING REQUIREMENTS
Date Violation Determined: 11/20/1983
Actual Date Achieved Compliance: 05/14/1984
Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 11/04/1983
Penalty Type: Not reported
Regulation Violated: Not reported
Area of Violation: TSD-GOUNDWATER MONITORING REQUIREMENTS
Date Violation Determined: 09/22/1983
Actual Date Achieved Compliance: 05/14/1985
Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 11/04/1983
Penalty Type: Not reported

There are 10 violation record(s) reported at this site:

Evaluation	Area of Violation	Date of Compliance
Non-Financial Record Review	TSD-PERMIT CONDITION	20020219
Detailed Multimedia Inspection	GENRATOR-SQG REQUIREMENTS	20051212
Financial Record Review	TSD-FINANCIAL RESPONSIBILITY REQUIREMENTS	19890928
Financial Record Review	TSD-FINANCIAL RESPONSIBILITY REQUIREMENTS	19890929
Compliance Evaluation Inspection	TSD-CLOSURE/POST-CLOSURE REQUIREMENTS	19871027
	TSD-GOUNDWATER MONITORING REQUIREMENTS	19871027
	TSD-OTHER REQUIREMENTS	19871027
Compliance Evaluation Inspection	TSD-OTHER REQUIREMENTS	19851107
Compliance GW Monitoring Evaluation	TSD-GOUNDWATER MONITORING REQUIREMENTS	19840514
Compliance Evaluation Inspection	TSD-GOUNDWATER MONITORING REQUIREMENTS	19850514

FINDS:

Other Pertinent Environmental Activity Identified at Site

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CORRACTS:

EPA ID: MID094549425
EPA Region: 05

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

LEVY EDW C CO PLT 6 (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000439958

Area Name: ENTIRE FACILITY
Actual Date: 04/06/1988
Action: CA050 - RFA Completed
NAICS Code(s): 56221
Waste Treatment and Disposal

EPA ID: MID094549425
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: 04/06/1988
Action: CA070NO - RFA Determination Of Need For An RFI, RFI is Not Necessary
NAICS Code(s): 56221
Waste Treatment and Disposal

EPA ID: MID094549425
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: 09/27/1991
Action: CA075LO - CA Prioritization, Facility or area was assigned a low corrective action priority
NAICS Code(s): 56221
Waste Treatment and Disposal

EPA ID: MID094549425
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: 11/04/1999
Action: CA725YE - Current Human Exposures Under Control, Yes, Current Human Exposures Under Control has been verified
NAICS Code(s): 56221
Waste Treatment and Disposal

EPA ID: MID094549425
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: 11/04/1999
Action: CA750YE - Migration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified
NAICS Code(s): 56221
Waste Treatment and Disposal

27
ENE
1/2-1
3577 ft.

DETROIT STRIP CYCLOPS STEEL
971 SOUTH OAKWOOD
DETROIT, MI 48217

SHWS S105144810
N/A

Relative:
Lower

SHWS:

Actual:
580 ft.

Facility ID: 82000173
Source: Metal Processing
SAM Score: 20 out of 48
SAM Score Date: 09/05/1990
Township: 02S
Range: 11E
Section: 30
Quarter: NW
Quarter/Quarter: NW
Facility Status: Inactive - no actions taken to address contamination
Pollutant(s): PCB's; Gasoline; Petroleum; Sulfuric acid

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

28
NW
1/2-1
3824 ft.

MICHIGAN CONSOLIDATED GAS CO- RIVER ROUGE STATION
GREENFIELD ROAD
DETROIT, MI 48122

Manufactured Gas Plants

1008408102
N/A

Relative:
Lower

Manufactured Gas Plants:

An MGP operated at the site from approximately 1925 to 1954. The site produced gas utilizing the carburetted water gas method.

Actual:
585 ft.

29
ESE
1/2-1
4757 ft.

MARATHON PIPELINE CRYSTAL MINES
1300 SOUTH FORT STREET
DETROIT, MI 48217

SHWS S105144794
PEAS N/A

Relative:
Lower

SHWS:

Facility ID: 82000076
Source: Petroleum Refining
SAM Score: 38 out of 48
SAM Score Date: 12/08/1993
Township: 02S
Range: 11E
Section: 33
Quarter: NW
Quarter/Quarter: NW
Facility Status: Interim Response conducted - No further activities anticipated
Pollutant(s): Cl; Fuel oil

Actual:
584 ft.

MI PEAS:

Incident Date: 10/18/2000
Date Of PEAS Call: 10/18/2000
Complainant / Company: Carol Bremer w/Marathon National
Complainant Location: Detroit, MI
Complainant Address: 1300 South Fort
Complainant Phone: 313-397-6364
Company Involved: Carol Bremer w/Marathon National
Company Involved Address: 1300 South Fort
Township Of Incident: Not reported
Name/Volume Of Contaminant: Sulfur Dioxide/ Unknown
Surface Water Involved?: None
Dispatched To District Staff: P. Samuel George
DEQ Division Involved: Wayne Co. DOE
Date Dispatch: 10/18/2000
PEAS Number: 843-00
Incident Description: They lost a boiler which caused an upset of their hydro treater which resulted in releasing Sulfur Dioxide.
Description: Not reported

Incident Date: 04/13/2001
Date Of PEAS Call: 04/14/2001
Complainant / Company: David Linington w/Marathon Ashland Petroleum
Complainant Location: Detroit, MI
Complainant Address: 1300 S. Fort St.
Complainant Phone: 313-297-6341
Company Involved: David Linington w/Marathon Ashland Petroleum
Company Involved Address: 1300 South Fort Street
Township Of Incident: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

MARATHON PIPELINE CRYSTAL MINES (Continued)

S105144794

Name/Volume Of Contaminant: Sulfur Dioxide/500 lbs.
Surface Water Involved?: None
Dispatched To District Staff: Sue (Operator)
DEQ Division Involved: Wayne Co. Dept. of Environ.
Date Dispatch: 04/14/2001
PEAS Number: 229-01
Incident Description: There was a Sulfur Dioxide release that went into the air. He said he wasgoing to call the Wayne County hotline number also to report this.
Description: Not reported

Incident Date: 04/29/2001
Date Of PEAS Call: 04/30/2001
Complainant / Company: Tonya Landis w/Marathon Ashland Petroleum
Complainant Location: Detroit, MI
Complainant Address: 1300 S. Fort St.
Complainant Phone: 313-843-9100
Company Involved: Tonya Landis w/Marathon Ashland Petroleum
Company Involved Address: 1300 S. Fort St.
Township Of Incident: Not reported
Name/Volume Of Contaminant: Gas/500 lbs.
Surface Water Involved?: None
Dispatched To District Staff: Sylvia Martin
DEQ Division Involved: Wayne Co. Health Dept.
Date Dispatch: 04/30/2001
PEAS Number: Not reported
Incident Description: Fluid catalytic cracking unit was starting up after it was shut down. Theprocess gases were released to flare. Everything was okay once the unitstarted working properly.
Description: Not reported

Incident Date: 05/06/2001
Date Of PEAS Call: 05/06/2001
Complainant / Company: David Linington w/Marathon Ashland Petroleum
Complainant Location: Detroit, MI
Complainant Address: 1300 S. Fort Street
Complainant Phone: 313-297-6341
Company Involved: David Linington w/Marathon Ashland Petroleum
Company Involved Address: 1300 S. Fort St.
Township Of Incident: Detroit (City of)
Name/Volume Of Contaminant: SO2/1,000 pounds
Surface Water Involved?: None
Dispatched To District Staff: Operator
DEQ Division Involved: Wayne Co. DOE
Date Dispatch: 05/06/2001
PEAS Number: 298-01
Incident Description: S02 released into the air. One of the units went into emergency shut down.Lost approximately 1,000 pounds.
Description: Not reported

Incident Date: 05/31/2001
Date Of PEAS Call: 05/31/2001
Complainant / Company: David w/Marathon Ashland Petroleum
Complainant Location: Detroit, MI
Complainant Address: 1300 S. Fort St.
Complainant Phone: 313-297-6341
Company Involved: David w/Marathon Ashland Petroleum
Company Involved Address: 1300 S. Fort St.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)

EDR ID Number
EPA ID Number

MARATHON PIPELINE CRYSTAL MINES (Continued)

S105144794

Township Of Incident: Not reported
Name/Volume Of Contaminant: Sulfur Dioxide/ Unknown
Surface Water Involved?: None
Dispatched To District Staff: Wayne Co. DOE
DEQ Division Involved: Not reported
Date Dispatch: 05/31/2001
PEAS Number: 371-01
Incident Description: Complainant said equipment malfunctioned and resulted in a Sulfur Dioxide released to the ground and to the air.
Description: Not reported

Incident Date: 06/09/2001
Date Of PEAS Call: 06/10/2001
Complainant / Company: Tonya Landis w/Marathon Ashland Petroleum
Complainant Location: Detroit, MI
Complainant Address: 1300 S. Fort St.
Complainant Phone: 313-843-9100
Company Involved: Tonya Landis w/Marathon Ashland Petroleum
Company Involved Address: Unknown
Township Of Incident: Not reported
Name/Volume Of Contaminant: Sulfur Dioxide/More than 500 lbs.
Surface Water Involved?: None
Dispatched To District Staff: Operator
DEQ Division Involved: Wayne Co. DOE
Date Dispatch: 06/10/2001
PEAS Number: 404-01
Incident Description: Flaring incident from crude unit. There was a release of Sulfur Dioxide.
Description: Not reported

Incident Date: 06/17/2001
Date Of PEAS Call: 06/17/2001
Complainant / Company: Marathon Ashland Petroleum
Complainant Location: Detroit, MI
Complainant Address: 1300 S. Fort St.
Complainant Phone: 313-297-6341
Company Involved: Marathon Ashland Petroleum
Company Involved Address: 1300 S. Fort St.
Township Of Incident: Not reported
Name/Volume Of Contaminant: Sulfur Dioxide/ Unknown
Surface Water Involved?: None
Dispatched To District Staff: Sylvia Martin
DEQ Division Involved: Wayne Co. Health Dept.
Date Dispatch: 06/18/2001
PEAS Number: 433-01
Incident Description: They had a release of Sulfur Dioxide.
Description: Not reported

Incident Date: 11/13/2001
Date Of PEAS Call: 11/13/2001
Complainant / Company: Brian Duryee w/Marathon Ashland Petroleum
Complainant Location: Detroit, MI
Complainant Address: 1300 South Fort Street
Complainant Phone: 313-297-6364
Company Involved: Brian Duryee w/Marathon Ashland Petroleum
Company Involved Address: 1300 South Fort Street
Township Of Incident: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

MARATHON PIPELINE CRYSTAL MINES (Continued)

S105144794

Name/Volume Of Contaminant: SO2 gas/Approx. 500 lbs.

Surface Water Involved?: None

Dispatched To District Staff: Jeff Korniski

DEQ Division Involved: AQD

Date Dispatch: 11/13/2001

PEAS Number: Not reported

Incident Description: There was a release of SO2 gas.

Description: Not reported

Incident Date: 12/20/2001

Date Of PEAS Call: 12/20/2001

Complainant / Company: David Linington w/Marathon Ashland Petroleum

Complainant Location: Detroit, MI

Complainant Address: 1300 South Fort Street

Complainant Phone: 313-297-6341

Company Involved: David Linington w/Marathon Ashland Petroleum

Company Involved Address: 1300 South Fort Street

Township Of Incident: Not reported

Name/Volume Of Contaminant: Sulfur dioxide/ Unknown

Surface Water Involved?: None

Dispatched To District Staff: Lillian Woolley

DEQ Division Involved: AQD

Date Dispatch: 12/20/2001

PEAS Number: 890-01

Incident Description: Unknown amount of sulfur dioxide was released due to a FCC unit upset.

Description: Not reported

Incident Date: 12/23/2001

Date Of PEAS Call: 12/23/2001

Complainant / Company: Jeff Bruestle w/Marathon Ashland Petroleum

Complainant Location: Detroit, MI

Complainant Address: 1300 South Fort Street

Complainant Phone: 313-843-9100

Company Involved: Jeff Bruestle w/Marathon Ashland Petroleum

Company Involved Address: 1300 South Fort Street

Township Of Incident: Not reported

Name/Volume Of Contaminant: Sulfur dioxide/ Greater than 500 pounds

Surface Water Involved?: None

Dispatched To District Staff: Lillian Woolley

DEQ Division Involved: AQD

Date Dispatch: 12/23/2001

PEAS Number: 893-01

Incident Description: A release of sulfur dioxide is coming from the recovery unit. They have had process problems, which caused the release. They are shutting down a portion of the unit until the problem is found and repairs are made.

Description: Not reported

Incident Date: 03/11/2002

Date Of PEAS Call: 03/11/2002

Complainant / Company: Cindy Bain w/Marathon Ashland Petroleum

Complainant Location: Detroit, MI

Complainant Address: 1300 South Fort Street

Complainant Phone: 313-297-6309

Company Involved: Cindy Bain w/Marathon Ashland Petroleum

Company Involved Address: 1300 South Fort Street

Township Of Incident: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

EDR ID Number
EPA ID Number
Database(s)

MARATHON PIPELINE CRYSTAL MINES (Continued)

S105144794

Name/Volume Of Contaminant: Sulfur dioxide/ Greater than 500 lbs.
Surface Water Involved?: None
Dispatched To District Staff: Lee Varner
DEQ Division Involved: AQD
Date Dispatch: 03/12/2002
PEAS Number: 106-02
Incident Description: Reporting a reportable quantity exceed for sulfur dioxide air release.

Aseries of events happened today. Not sure if the 10:30 a.m. event triggered the release. We may have exceeded more, if so we will call to report it. They are recalculating the amount estimated.
Description: Not reported

Incident Date: 03/23/2000
Date Of PEAS Call: 03/23/2000
Complainant / Company: Paula Bremer
Complainant Location: Detroit, MI
Complainant Address: 1300 South Fort Street
Complainant Phone: 313-297-6364
Company Involved: Marathon Ashland Petroleum
Company Involved Address: 1300 South Fort Street
Township Of Incident: City
Name/Volume Of Contaminant: Hydrogen Sulfide/ Unknown
Surface Water Involved?: None
Dispatched To District Staff: Operator
DEQ Division Involved: Wayne County
Date Dispatch: 03/23/2000
PEAS Number: 135-00
Incident Description: Hydrogen Sulfide released in flaring incident.
Description: Not reported

Incident Date: 05/27/2003
Date Of PEAS Call: 05/27/2003
Complainant / Company: Marathon Ashland Petroleum
Complainant Location: Detroit, Michigan
Complainant Address: 1300 South Fort Street
Complainant Phone: 313-297-6336
Company Involved: Marathon Ashland Petroleum
Company Involved Address: 1300 South Fort Street
Township Of Incident: Not reported
Name/Volume Of Contaminant: S.O/2- 500 pounds
Surface Water Involved?: None
Dispatched To District Staff: Not reported
DEQ Division Involved: Not reported
Date Dispatch: / /
PEAS Number: Not reported
Incident Description: S.O/2 release due to flaring.
Description: Not reported

Incident Date: 08/01/2002
Date Of PEAS Call: 08/01/2002
Complainant / Company: David Linington w/Marathon Ashland Petroleum
Complainant Location: Detroit, MI
Complainant Address: 1300 South Fort Street
Complainant Phone: 313-886-2544
Company Involved: David Linington w/Marathon Ashland Petroleum
Company Involved Address: 1300 South Fort Street
Township Of Incident: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

MARATHON PIPELINE CRYSTAL MINES (Continued)

S105144794

Name/Volume Of Contaminant: Sulfur dioxide/700 lbs.
Surface Water Involved?: None
Dispatched To District Staff: Lee Varner
DEQ Division Involved: AQD
Date Dispatch: 08/02/2002
PEAS Number: 504-02
Incident Description: There was a sulfur dioxide release of approximately 700 lbs. It was released at approximately 7:00 p.m. tonight.
Description: Not reported

Incident Date: 09/07/2002
Date Of PEAS Call: 09/07/2002
Complainant / Company: Brian Duryee w/Marathon Petroleum
Complainant Location: Detroit, MI
Complainant Address: 1300 South Fort Street
Complainant Phone: 313-297-6364
Company Involved: Brian Duryee w/Marathon Petroleum
Company Involved Address: 1300 South Fort Street
Township Of Incident: Not reported
Name/Volume Of Contaminant: Sulfur dioxide/500 to 1,000 lbs.
Surface Water Involved?: None
Dispatched To District Staff: Jon Lamb
DEQ Division Involved: AQD
Date Dispatch: 09/09/2002
PEAS Number: 624-02
Incident Description: The cat unit went down. There was a release of 500 to 1,000 pounds of sulfur dioxide.
Description: Not reported

Incident Date: 09/28/2002
Date Of PEAS Call: 09/28/2002
Complainant / Company: Cindy Bain w/Marathon Shalin Petroleum
Complainant Location: Detroit, MI
Complainant Address: 1300 South Fort Street
Complainant Phone: 313-297-6309
Company Involved: Cindy Bain w/Marathon Shalin Petroleum
Company Involved Address: 1300 South Fort Street
Township Of Incident: Not reported
Name/Volume Of Contaminant: Sulfur dioxide/ Greater than 500 lbs.
Surface Water Involved?: None
Dispatched To District Staff: Mike Gruber
DEQ Division Involved: AQD
Date Dispatch: 09/28/2002
PEAS Number: 681-02
Incident Description: Lost the heater unit, gas testing unit, and potential. The duration of the event was from 1:03 p.m. to 1:30 p.m. Lost greater than 500 pounds of sulfur dioxide into the air.
Description: Not reported

Incident Date: 11/18/2002
Date Of PEAS Call: 11/18/2002
Complainant / Company: Cindy Bain w/Marathon Ashland Petroleum
Complainant Location: Detroit, MI
Complainant Address: 1300 South Fort Street
Complainant Phone: 313-297-6309
Company Involved: Cindy Bain w/Marathon Ashland Petroleum
Company Involved Address: 1300 South Fort Street

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)

EDR ID Number
EPA ID Number

MARATHON PIPELINE CRYSTAL MINES (Continued)

S105144794

Township Of Incident: Not reported
Name/Volume Of Contaminant: Gas and oil/ Approx. 150 gallons
Surface Water Involved?: None
Dispatched To District Staff: Cheryl Wilson
DEQ Division Involved: RRD
Date Dispatch: 11/18/2002
PEAS Number: Not reported
Incident Description: There was a leak coming from a gas oil line to the soil. It did not make it to any sewers or other waters. It was noticed immediately. Has vac-trucks, booms, and pads on the scene. The leak has been contained.

Description: Not reported

Incident Date: 11/20/2002
Date Of PEAS Call: 11/20/2002
Complainant / Company: Ian Ladomer w/Marathon
Complainant Location: Detroit, MI
Complainant Address: 1300 South Fort Street
Complainant Phone: 313-297-6336
Company Involved: Ian Ladomer w/Marathon
Company Involved Address: 1300 South Fort Street
Township Of Incident: Not reported
Name/Volume Of Contaminant: SO2/Greater than 500 lbs.
Surface Water Involved?: None
Dispatched To District Staff: Mike Gruber
DEQ Division Involved: AQD
Date Dispatch: 11/20/2002
PEAS Number: 773-02
Incident Description: There is a high SO release in SRU incinerator to the air. They are attempting to correct the problem. The volume is greater than 500 lbs.

Description: Not reported

Incident Date: 12/07/2002
Date Of PEAS Call: 12/07/2002
Complainant / Company: Honor w/Marathon Ashland Petroleum
Complainant Location: Detroit, MI
Complainant Address: 1300 South Fort Street
Complainant Phone: 248-408-3034
Company Involved: Honor w/Marathon Ashland Petroleum
Company Involved Address: 1300 South Fort Street
Township Of Incident: Not reported
Name/Volume Of Contaminant: Oil or gas/Approx. 850 gallons
Surface Water Involved?: None
Dispatched To District Staff: Ray Spaulding
DEQ Division Involved: RRD
Date Dispatch: 12/07/2002
PEAS Number: 786-02
Incident Description: Discovered oil or gas spill to the ground. It was coming from one of their tanks. They have already called a cleanup contractor and the City of Detroit Water and Sewer Company. Cleanup contractor to be on-site within one hour.

Description: Not reported

Incident Date: 12/07/2002
Date Of PEAS Call: 12/07/2002
Complainant / Company: Honor w/Marathon Ashland Petroleum
Complainant Location: Detroit, MI

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

MARATHON PIPELINE CRYSTAL MINES (Continued)

EDR ID Number
EPA ID Number

Database(s)

S105144794

Complainant Address: 1300 South Fort Street
Complainant Phone: 248-408-3034
Company Involved: Honor w/Marathon Ashland Petroleum
Company Involved Address: 1300 South Fort Street
Township Of Incident: Not reported
Name/Volume Of Contaminant: Oil or gas/25 gallons
Surface Water Involved?: None
Dispatched To District Staff: Ray Spaulding
DEQ Division Involved: RRD
Date Dispatch: 12/07/2002
PEAS Number: 787-02
Incident Description: Regarding Incident #787-02, called back to revise spill volume estimate from 850 gallons to 25 gallons.
Description: Not reported

Incident Date: 07/29/04
Date Of PEAS Call: Not reported
Complainant / Company: Ian Ladomer @ Marathon Petroleum
Complainant Location: Not reported
Complainant Address: Not reported
Complainant Phone: Not reported
Company Involved: Marathon Petroleum
Company Involved Address: Not reported
Township Of Incident: Not reported
Name/Volume Of Contaminant: Sulfur dioxide (SO2)/Greater than 500 lbs.
Surface Water Involved?: Not reported
Dispatched To District Staff: null
DEQ Division Involved: null
Date Dispatch: Not reported
PEAS Number: Not reported
Incident Description: Fire in the process heater. Release of SO2, hazardous substance, in the air.
Description: Not reported

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
DEARBORN	S108084450	STERLING GROUP	15080 AND 15090 NORTH COMMERCE DRIVE	48120	BEA
DEARBORN	S108084344	FORD MOTOR LAND DEVELOPMENT CORP.	15080 AND 15090 NORTH COMMERCE DRIVE	48120	BEA
DETROIT	1007101140	MI DEPT/TRANSPORTATION BRIDGE S04-82194	I-75 OVER SCHAEFER RD	48217	RCRA-SQG
DETROIT	S107924910	AL'S TRUCK STOP BP	2801 S SCHAEFER HWY		AUL
MELVINDALE	1000352060	FOUR WAY COLLISION INC	19125 DIX TOLEDO HWY	48122	RCRA-SQG, FINDS
MELVINDALE	1000374001	ARTS BODY SHOP INC	18801 DIX TOLEDO HWY	48122	RCRA-SQG, FINDS
MELVINDALE	U003320752	NONFOLK SOUTHERN CORP	1800 DIX	24042	UST
MELVINDALE	S105144803	MARATHON REFINERY WEATHERING PIT	1300 SOUTH FORT		SHWS, DEL SHWS, BROWNFIELDS
MELVINDALE	S108419451	MICHIGAN SITE NETWORK	FRANCIS STREET		BROWNFIELDS
MELVINDALE	S103095068	ROUGE RIVER	SCHAEFER HWY BRIDGE		SHWS, BROWNFIELDS
MELVINDALE	A100282623	MELVINDALE TANK FARM	1450 SCHAEFER	45840	AST
MELVINDALE	S103594556	NORFOLK AND WESTERN RAILROAD	17670 N WABASH ST	48122	SHWS
MELVINDALE	U003324511	NORFOLK SOUTHERN CORP	17670 N WABASH		LUST, UST
MELVINDALE	1002946272	NORFOLK WESTERN RR	17670 NORTH WABASH STREET	48122	CERC-NFRAP

EPA Waste Codes Addendum

Code	Description
F006	WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

FEDERAL RECORDS

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 07/18/2007	Source: EPA
Date Data Arrived at EDR: 08/03/2007	Telephone: N/A
Date Made Active in Reports: 08/29/2007	Last EDR Contact: 07/31/2007
Number of Days to Update: 26	Next Scheduled EDR Contact: 10/29/2007
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 3
Telephone 215-814-5418

EPA Region 4
Telephone 404-562-8033

EPA Region 5
Telephone 312-886-6686

EPA Region 10
Telephone 206-553-8665

EPA Region 6
Telephone: 214-655-6659

EPA Region 7
Telephone: 913-551-7247

EPA Region 8
Telephone: 303-312-6774

EPA Region 9
Telephone: 415-947-4246

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 04/20/2007	Source: EPA
Date Data Arrived at EDR: 05/03/2007	Telephone: N/A
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 08/31/2007
Number of Days to Update: 63	Next Scheduled EDR Contact: 10/29/2007
	Data Release Frequency: Quarterly

DELISTED NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 04/20/2007	Source: EPA
Date Data Arrived at EDR: 05/03/2007	Telephone: N/A
Date Made Active in Reports: 06/25/2007	Last EDR Contact: 08/29/2007
Number of Days to Update: 53	Next Scheduled EDR Contact: 10/29/2007
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/20/2007
Next Scheduled EDR Contact: 11/19/2007
Data Release Frequency: No Update Planned

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 04/23/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 08/29/2007
Number of Days to Update: 70

Source: EPA
Telephone: 703-412-9810
Last EDR Contact: 06/20/2007
Next Scheduled EDR Contact: 09/17/2007
Data Release Frequency: Quarterly

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 06/21/2007
Date Data Arrived at EDR: 07/23/2007
Date Made Active in Reports: 08/29/2007
Number of Days to Update: 37

Source: EPA
Telephone: 703-412-9810
Last EDR Contact: 06/15/2007
Next Scheduled EDR Contact: 09/17/2007
Data Release Frequency: Quarterly

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/26/2007
Date Data Arrived at EDR: 08/08/2007
Date Made Active in Reports: 08/29/2007
Number of Days to Update: 21

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 09/04/2007
Next Scheduled EDR Contact: 12/03/2007
Data Release Frequency: Quarterly

RCRA: Resource Conservation and Recovery Act Information

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 06/13/2006	Source: EPA
Date Data Arrived at EDR: 06/28/2006	Telephone: 312-886-6186
Date Made Active in Reports: 08/23/2006	Last EDR Contact: 09/04/2007
Number of Days to Update: 56	Next Scheduled EDR Contact: 10/15/2007
	Data Release Frequency: Quarterly

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/2006	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 01/24/2007	Telephone: 202-267-2180
Date Made Active in Reports: 03/12/2007	Last EDR Contact: 07/23/2007
Number of Days to Update: 47	Next Scheduled EDR Contact: 10/22/2007
	Data Release Frequency: Annually

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 03/05/2007	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 04/17/2007	Telephone: 202-366-4555
Date Made Active in Reports: 05/14/2007	Last EDR Contact: 07/18/2007
Number of Days to Update: 27	Next Scheduled EDR Contact: 10/15/2007
	Data Release Frequency: Annually

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 04/20/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/26/2007	Telephone: 703-603-8905
Date Made Active in Reports: 05/25/2007	Last EDR Contact: 07/02/2007
Number of Days to Update: 29	Next Scheduled EDR Contact: 10/01/2007
	Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 04/20/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/26/2007	Telephone: 703-603-8905
Date Made Active in Reports: 05/25/2007	Last EDR Contact: 07/02/2007
Number of Days to Update: 29	Next Scheduled EDR Contact: 10/01/2007
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 703-692-8801
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 08/09/2007
Number of Days to Update: 62	Next Scheduled EDR Contact: 11/05/2007
	Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/31/2005	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 09/20/2006	Telephone: 202-528-4285
Date Made Active in Reports: 11/22/2006	Last EDR Contact: 08/31/2007
Number of Days to Update: 63	Next Scheduled EDR Contact: 10/01/2007
	Data Release Frequency: Varies

US BROWNFIELDS: A Listing of Brownfields Sites

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 06/20/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/09/2007	Telephone: 202-566-2777
Date Made Active in Reports: 08/29/2007	Last EDR Contact: 06/11/2007
Number of Days to Update: 51	Next Scheduled EDR Contact: 09/10/2007
	Data Release Frequency: Semi-Annually

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 04/13/2007	Source: Department of Justice, Consent Decree Library
Date Data Arrived at EDR: 07/16/2007	Telephone: Varies
Date Made Active in Reports: 08/29/2007	Last EDR Contact: 08/23/2007
Number of Days to Update: 44	Next Scheduled EDR Contact: 10/22/2007
	Data Release Frequency: Varies

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 06/08/2007	Source: EPA
Date Data Arrived at EDR: 07/03/2007	Telephone: 703-416-0223
Date Made Active in Reports: 08/29/2007	Last EDR Contact: 07/02/2007
Number of Days to Update: 57	Next Scheduled EDR Contact: 10/01/2007
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 11/08/2006	Telephone: 505-845-0011
Date Made Active in Reports: 01/29/2007	Last EDR Contact: 07/05/2007
Number of Days to Update: 82	Next Scheduled EDR Contact: 09/17/2007
	Data Release Frequency: Varies

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/09/2004	Telephone: 800-424-9346
Date Made Active in Reports: 09/17/2004	Last EDR Contact: 06/09/2004
Number of Days to Update: 39	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2005	Source: EPA
Date Data Arrived at EDR: 04/27/2007	Telephone: 202-566-0250
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 06/19/2007
Number of Days to Update: 69	Next Scheduled EDR Contact: 09/17/2007
	Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2002	Source: EPA
Date Data Arrived at EDR: 04/14/2006	Telephone: 202-260-5521
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 07/30/2007
Number of Days to Update: 46	Next Scheduled EDR Contact: 10/15/2007
	Data Release Frequency: Every 4 Years

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/13/2007	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/25/2007	Telephone: 202-566-1667
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 06/15/2007
Number of Days to Update: 71	Next Scheduled EDR Contact: 09/17/2007
	Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/13/2007	Source: EPA
Date Data Arrived at EDR: 04/25/2007	Telephone: 202-566-1667
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 06/15/2007
Number of Days to Update: 71	Next Scheduled EDR Contact: 09/17/2007
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2005	Source: EPA
Date Data Arrived at EDR: 03/13/2007	Telephone: 202-564-4203
Date Made Active in Reports: 04/27/2007	Last EDR Contact: 07/16/2007
Number of Days to Update: 45	Next Scheduled EDR Contact: 10/15/2007
	Data Release Frequency: Annually

LIENS 2: CERCLA Lien Information

A Federal CERCLA ("Superfund") lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 03/08/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/12/2007	Telephone: 202-564-6023
Date Made Active in Reports: 05/14/2007	Last EDR Contact: 08/20/2007
Number of Days to Update: 32	Next Scheduled EDR Contact: 11/19/2007
	Data Release Frequency: Varies

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/31/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/01/2007	Telephone: 202-343-9775
Date Made Active in Reports: 08/29/2007	Last EDR Contact: 08/01/2007
Number of Days to Update: 28	Next Scheduled EDR Contact: 10/29/2007
	Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 12/01/2006	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 01/08/2007	Telephone: 202-307-1000
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 06/29/2007
Number of Days to Update: 3	Next Scheduled EDR Contact: 09/24/2007
	Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 06/15/2007
Number of Days to Update: 40	Next Scheduled EDR Contact: 09/17/2007
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 06/29/2007
Date Data Arrived at EDR: 07/02/2007
Date Made Active in Reports: 08/29/2007
Number of Days to Update: 58

Source: Environmental Protection Agency
Telephone: 202-564-5088
Last EDR Contact: 06/22/2007
Next Scheduled EDR Contact: 07/16/2007
Data Release Frequency: Quarterly

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 12/09/2005
Date Data Arrived at EDR: 12/11/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 31

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 06/11/2007
Next Scheduled EDR Contact: 09/10/2007
Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 05/14/2007
Date Data Arrived at EDR: 05/30/2007
Date Made Active in Reports: 07/05/2007
Number of Days to Update: 36

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 08/29/2007
Next Scheduled EDR Contact: 11/26/2007
Data Release Frequency: Varies

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 04/12/2007
Date Data Arrived at EDR: 06/08/2007
Date Made Active in Reports: 08/29/2007
Number of Days to Update: 82

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 08/09/2007
Next Scheduled EDR Contact: 11/05/2007
Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/05/2007
Date Data Arrived at EDR: 04/25/2007
Date Made Active in Reports: 05/25/2007
Number of Days to Update: 30

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 07/02/2007
Next Scheduled EDR Contact: 10/01/2007
Data Release Frequency: Quarterly

MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 05/09/2007
Date Data Arrived at EDR: 06/28/2007
Date Made Active in Reports: 08/29/2007
Number of Days to Update: 62

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 06/28/2007
Next Scheduled EDR Contact: 09/24/2007
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 04/12/2007	Source: EPA
Date Data Arrived at EDR: 05/17/2007	Telephone: (312) 353-2000
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 07/02/2007
Number of Days to Update: 49	Next Scheduled EDR Contact: 10/01/2007
	Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 08/31/2007
Number of Days to Update: 35	Next Scheduled EDR Contact: 12/03/2007
	Data Release Frequency: No Update Planned

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2005	Source: EPA/NTIS
Date Data Arrived at EDR: 03/06/2007	Telephone: 800-424-9346
Date Made Active in Reports: 04/13/2007	Last EDR Contact: 06/12/2007
Number of Days to Update: 38	Next Scheduled EDR Contact: 09/10/2007
	Data Release Frequency: Biennially

USGS WATER WELLS: National Water Information System (NWIS)

This database consists of well records in the United States. Available site descriptive information includes well location information (latitude and longitude, well depth, site use, water use, and aquifer).

Date of Government Version: 03/25/2005	Source: USGS
Date Data Arrived at EDR: 03/25/2005	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: 03/25/2005
Number of Days to Update: 0	Next Scheduled EDR Contact: N/A
	Data Release Frequency: N/A

PWS: Public Water System Data

This Safe Drinking Water Information System (SDWIS) file contains public water systems name and address, population served and the primary source of water

Date of Government Version: 02/24/2000	Source: EPA
Date Data Arrived at EDR: 04/27/2005	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: 08/20/2007
Number of Days to Update: 0	Next Scheduled EDR Contact: 11/19/2007
	Data Release Frequency: N/A

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

STATE AND LOCAL RECORDS

SHWS: Contaminated Sites

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 08/17/2007
Date Data Arrived at EDR: 08/22/2007
Date Made Active in Reports: 09/05/2007
Number of Days to Update: 14

Source: Department of Environmental Quality
Telephone: 517-373-9541
Last EDR Contact: 08/22/2007
Next Scheduled EDR Contact: 11/19/2007
Data Release Frequency: Semi-Annually

DEL SHWS: Delisted List of Contaminated Sites

Sites that have been delisted or deleted from the List of Contaminated Sites. The available documentation for the site does not support it's listing or the site no longer meets criteria specified in rules.

Date of Government Version: 08/23/2007
Date Data Arrived at EDR: 08/23/2007
Date Made Active in Reports: 09/05/2007
Number of Days to Update: 13

Source: Department of Environmental Quality
Telephone: 517-373-9541
Last EDR Contact: 08/20/2007
Next Scheduled EDR Contact: 11/19/2007
Data Release Frequency: Varies

SWF/LF: Solid Waste Facilities Database

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 07/24/2007
Date Data Arrived at EDR: 07/27/2007
Date Made Active in Reports: 09/05/2007
Number of Days to Update: 40

Source: Department of Environmental Quality
Telephone: 517-335-4035
Last EDR Contact: 07/23/2007
Next Scheduled EDR Contact: 10/22/2007
Data Release Frequency: Semi-Annually

HIST LF: Inactive Solid Waste Facilities

The database contains historical information and is no longer updated.

Date of Government Version: 03/01/1997
Date Data Arrived at EDR: 02/28/2003
Date Made Active in Reports: 03/06/2003
Number of Days to Update: 6

Source: Department of Environmental Quality
Telephone: 517-335-4034
Last EDR Contact: 02/28/2003
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

LUST: Leaking Underground Storage Tank Sites

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 06/11/2007
Date Data Arrived at EDR: 06/13/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 16

Source: Department of Environmental Quality
Telephone: 517-373-9837
Last EDR Contact: 06/13/2007
Next Scheduled EDR Contact: 09/10/2007
Data Release Frequency: Annually

UST: Underground Storage Tank Facility List

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/11/2007
Date Data Arrived at EDR: 06/13/2007
Date Made Active in Reports: 07/27/2007
Number of Days to Update: 44

Source: Department of Environmental Quality
Telephone: 517-335-4035
Last EDR Contact: 06/13/2007
Next Scheduled EDR Contact: 09/10/2007
Data Release Frequency: Annually

AST: Aboveground Tanks

Registered Aboveground Storage Tanks.

Date of Government Version: 03/29/2007
Date Data Arrived at EDR: 03/29/2007
Date Made Active in Reports: 05/03/2007
Number of Days to Update: 35

Source: Department of Environmental Quality
Telephone: 517-373-8168
Last EDR Contact: 06/11/2007
Next Scheduled EDR Contact: 09/10/2007
Data Release Frequency: No Update Planned

LIENS: Lien List

An Environmental Lien is a charge, security, or encumbrance upon title to a property to secure the payment of a cost, damage, debt, obligation, or duty arising out of response actions, cleanup, or other remediation of hazardous substances or petroleum products upon a property, including (but not limited to) liens imposed pursuant to CERCLA 42 USC * 9607(1) and similar state or local laws. In other words: a lien placed upon a property's title due to an environmental condition

Date of Government Version: 01/25/2007
Date Data Arrived at EDR: 03/06/2007
Date Made Active in Reports: 03/21/2007
Number of Days to Update: 15

Source: Department of Environmental Quality
Telephone: 517-373-9837
Last EDR Contact: 08/15/2007
Next Scheduled EDR Contact: 11/12/2007
Data Release Frequency: Varies

PEAS: Pollution Emergency Alerting System

Environmental pollution emergencies reported to the Department of Environmental Quality such as tanker accidents, pipeline breaks, and release of reportable quantities of hazardous substances.

Date of Government Version: 07/18/2007
Date Data Arrived at EDR: 07/20/2007
Date Made Active in Reports: 09/05/2007
Number of Days to Update: 47

Source: Department of Environmental Quality
Telephone: 517-373-8427
Last EDR Contact: 07/02/2007
Next Scheduled EDR Contact: 10/01/2007
Data Release Frequency: Quarterly

AUL: Engineering and Institutional Controls

A listing of sites with institutional and/or engineering controls in place.

Date of Government Version: 03/27/2007
Date Data Arrived at EDR: 03/29/2007
Date Made Active in Reports: 05/01/2007
Number of Days to Update: 33

Source: Department of Environmental Quality
Telephone: 517-373-4828
Last EDR Contact: 06/25/2007
Next Scheduled EDR Contact: 09/24/2007
Data Release Frequency: Varies

DRYCLEANERS: Drycleaning Establishments

A listing of drycleaning facilities in Michigan.

Date of Government Version: 05/16/2007
Date Data Arrived at EDR: 07/16/2007
Date Made Active in Reports: 09/05/2007
Number of Days to Update: 51

Source: Department of Environmental Quality
Telephone: 517-335-4586
Last EDR Contact: 08/13/2007
Next Scheduled EDR Contact: 11/12/2007
Data Release Frequency: Varies

BROWNFIELDS: Brownfields and USTfield Site Database

All state funded Part 201 and 213 sites, as well as LUST sites that have been redeveloped by private entities using the BEA process. Be aware that this is not a list of all of the potential brownfield sites in Michigan.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/27/2007
Date Data Arrived at EDR: 08/28/2007
Date Made Active in Reports: 09/05/2007
Number of Days to Update: 8

Source: Department of Environmental Quality
Telephone: 517-373-4805
Last EDR Contact: 08/20/2007
Next Scheduled EDR Contact: 11/19/2007
Data Release Frequency: Varies

BROWNFIELDS 2: Brownfields Building and Land Site Locations

A listing of brownfield building and land site locations. The listing is a collaborative effort of Michigan Economic Development Corporation, Michigan Economic Developers Association, Detroit Edison, Detroit Area Commercial Board of Realtors

Date of Government Version: 04/09/2007
Date Data Arrived at EDR: 04/10/2007
Date Made Active in Reports: 05/01/2007
Number of Days to Update: 21

Source: Economic Development Corporation
Telephone: 888-522-0103
Last EDR Contact: 08/13/2007
Next Scheduled EDR Contact: 09/10/2007
Data Release Frequency: Varies

CDL: Clandestine Drug Lab Listing

A listing of clandestine drug lab locations.

Date of Government Version: 05/17/2007
Date Data Arrived at EDR: 05/31/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 29

Source: Department of Community Health
Telephone: 517-373-3740
Last EDR Contact: 08/22/2007
Next Scheduled EDR Contact: 11/19/2007
Data Release Frequency: Varies

NPDES: List of Active NPDES Permits

General information regarding NPDES (National Pollutant Discharge Elimination System) permits and NPDES Storm Water permits.

Date of Government Version: 07/23/2007
Date Data Arrived at EDR: 08/01/2007
Date Made Active in Reports: 09/05/2007
Number of Days to Update: 35

Source: Department of Environmental Quality
Telephone: 517-241-1300
Last EDR Contact: 08/01/2007
Next Scheduled EDR Contact: 10/29/2007
Data Release Frequency: Varies

AIRS: Permit and Emissions Inventory Data

Permit and emissions inventory data.

Date of Government Version: 05/03/2007
Date Data Arrived at EDR: 05/04/2007
Date Made Active in Reports: 06/05/2007
Number of Days to Update: 32

Source: Department of Environmental Quality
Telephone: 517-373-7074
Last EDR Contact: 08/08/2007
Next Scheduled EDR Contact: 10/15/2007
Data Release Frequency: Varies

BEA: BASELINE ENVIRONMENTAL ASSESSMENT DATABASE

A Baseline Environmental Assessment (BEA) allows people to purchase or begin operating at a facility without being held liable for existing contamination. BEAs are used to gather enough information about the property being transferred so that existing contamination can be distinguished from any new releases that might occur after the new owner or operator takes over the property.

Date of Government Version: 06/13/2007
Date Data Arrived at EDR: 06/14/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 15

Source: DEPT. OF ENVIRONMENTAL QUALITY
Telephone: 517-373-9541
Last EDR Contact: 06/11/2007
Next Scheduled EDR Contact: 09/10/2007
Data Release Frequency: Semi-Annually

TRIBAL RECORDS

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 12/08/2006	Telephone: 202-208-3710
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 08/09/2007
Number of Days to Update: 34	Next Scheduled EDR Contact: 11/05/2007
	Data Release Frequency: Semi-Annually

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 05/23/2007	Source: EPA Region 10
Date Data Arrived at EDR: 05/24/2007	Telephone: 206-553-2857
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 08/20/2007
Number of Days to Update: 42	Next Scheduled EDR Contact: 11/19/2007
	Data Release Frequency: Quarterly

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 06/01/2007	Source: EPA Region 7
Date Data Arrived at EDR: 06/14/2007	Telephone: 913-551-7003
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 08/20/2007
Number of Days to Update: 21	Next Scheduled EDR Contact: 11/19/2007
	Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 01/04/2005	Source: EPA Region 6
Date Data Arrived at EDR: 01/21/2005	Telephone: 214-665-6597
Date Made Active in Reports: 02/28/2005	Last EDR Contact: 08/20/2007
Number of Days to Update: 38	Next Scheduled EDR Contact: 11/19/2007
	Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 03/20/2007	Source: EPA Region 4
Date Data Arrived at EDR: 04/16/2007	Telephone: 404-562-8677
Date Made Active in Reports: 05/14/2007	Last EDR Contact: 08/20/2007
Number of Days to Update: 28	Next Scheduled EDR Contact: 11/19/2007
	Data Release Frequency: Semi-Annually

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 12/01/2006	Source: EPA Region 1
Date Data Arrived at EDR: 12/01/2006	Telephone: 617-918-1313
Date Made Active in Reports: 01/29/2007	Last EDR Contact: 08/20/2007
Number of Days to Update: 59	Next Scheduled EDR Contact: 11/19/2007
	Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 06/18/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/18/2007	Telephone: 415-972-3372
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 08/20/2007
Number of Days to Update: 17	Next Scheduled EDR Contact: 11/19/2007
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 05/30/2007	Source: EPA Region 8
Date Data Arrived at EDR: 05/31/2007	Telephone: 303-312-6271
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 08/20/2007
Number of Days to Update: 35	Next Scheduled EDR Contact: 11/19/2007
	Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

Date of Government Version: 05/23/2007	Source: EPA Region 10
Date Data Arrived at EDR: 05/24/2007	Telephone: 206-553-2857
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 08/20/2007
Number of Days to Update: 42	Next Scheduled EDR Contact: 11/19/2007
	Data Release Frequency: Quarterly

INDIAN UST R8: Underground Storage Tanks on Indian Land

Date of Government Version: 05/30/2007	Source: EPA Region 8
Date Data Arrived at EDR: 05/31/2007	Telephone: 303-312-6137
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 08/20/2007
Number of Days to Update: 35	Next Scheduled EDR Contact: 11/19/2007
	Data Release Frequency: Quarterly

INDIAN UST R1: Underground Storage Tanks on Indian Land

A listing of underground storage tank locations on Indian Land.

Date of Government Version: 12/01/2006	Source: EPA, Region 1
Date Data Arrived at EDR: 12/01/2006	Telephone: 617-918-1313
Date Made Active in Reports: 01/29/2007	Last EDR Contact: 08/20/2007
Number of Days to Update: 59	Next Scheduled EDR Contact: 11/19/2007
	Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

Date of Government Version: 06/06/2007	Source: EPA Region 6
Date Data Arrived at EDR: 06/07/2007	Telephone: 214-665-7591
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 08/20/2007
Number of Days to Update: 28	Next Scheduled EDR Contact: 11/19/2007
	Data Release Frequency: Semi-Annually

INDIAN UST R7: Underground Storage Tanks on Indian Land

Date of Government Version: 06/01/2007	Source: EPA Region 7
Date Data Arrived at EDR: 06/14/2007	Telephone: 913-551-7003
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 08/20/2007
Number of Days to Update: 21	Next Scheduled EDR Contact: 11/19/2007
	Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

Date of Government Version: 03/20/2007	Source: EPA Region 4
Date Data Arrived at EDR: 04/16/2007	Telephone: 404-562-9424
Date Made Active in Reports: 05/14/2007	Last EDR Contact: 08/20/2007
Number of Days to Update: 28	Next Scheduled EDR Contact: 11/19/2007
	Data Release Frequency: Semi-Annually

INDIAN UST R9: Underground Storage Tanks on Indian Land

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/18/2007
Date Data Arrived at EDR: 06/18/2007
Date Made Active in Reports: 07/05/2007
Number of Days to Update: 17

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 08/20/2007
Next Scheduled EDR Contact: 11/19/2007
Data Release Frequency: Quarterly

INDIAN UST R5: Underground Storage Tanks on Indian Land

Date of Government Version: 12/02/2004
Date Data Arrived at EDR: 12/29/2004
Date Made Active in Reports: 02/04/2005
Number of Days to Update: 37

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 08/20/2007
Next Scheduled EDR Contact: 11/19/2007
Data Release Frequency: Varies

EDR PROPRIETARY RECORDS

Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

FEDERAL RECORDS

PUBLIC SCHOOLS: Public Schools

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/13/2004
Date Made Active in Reports: N/A
Number of Days to Update: 0

Source: National Center for Education statistics
Telephone: 202-502-7300
Last EDR Contact: 07/11/2007
Next Scheduled EDR Contact: 10/08/2007
Data Release Frequency: N/A

NURSING HOMES: Directory of Nursing Homes

Information on Medicare and Medicaid certified nursing homes in the United States.

Date of Government Version: N/A
Date Data Arrived at EDR: 10/11/2005
Date Made Active in Reports: N/A
Number of Days to Update: 0

Source: N/A
Telephone: 800-568-3282
Last EDR Contact: 09/22/2006
Next Scheduled EDR Contact: N/A
Data Release Frequency: N/A

HOSPITALS: AHA Hospital Guide

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Date of Government Version: N/A
Date Data Arrived at EDR: 10/19/1994
Date Made Active in Reports: N/A
Number of Days to Update: 0

Source: American Hospital Association
Telephone: 800-242-2626
Last EDR Contact: 09/22/2006
Next Scheduled EDR Contact: N/A
Data Release Frequency: N/A

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

MEDICAL CENTERS: Provider of Services Listing

A listing of hospitals with Medicare provider number, produced by Centers for Medicare & Medicaid Services, a federal agency within the U.S. Department of Health & Human Services.

Date of Government Version: 06/01/1998	Source: Centers for Medicare & Medicaid Services
Date Data Arrived at EDR: 11/10/2005	Telephone: 410-786-3000
Date Made Active in Reports: N/A	Last EDR Contact: 01/12/2007
Number of Days to Update: 0	Next Scheduled EDR Contact: N/A
	Data Release Frequency: N/A

COLLEGES: Integrated Postsecondary Education Data

The National Center for Education Statistics' primary database on integrated postsecondary education in the United States.

Date of Government Version: N/A	Source: National Center for Education Statistics
Date Data Arrived at EDR: 10/12/2005	Telephone: 202-502-7300
Date Made Active in Reports: N/A	Last EDR Contact: 09/22/2006
Number of Days to Update: 0	Next Scheduled EDR Contact: N/A
	Data Release Frequency: N/A

PRIVATE SCHOOLS: Private Schools of the United States

The National Center for Education Statistics' primary database on private school locations in the United States.

Date of Government Version: N/A	Source: National Center for Education Statistics
Date Data Arrived at EDR: 10/07/2005	Telephone: 202-502-7300
Date Made Active in Reports: N/A	Last EDR Contact: 09/22/2006
Number of Days to Update: 0	Next Scheduled EDR Contact: N/A
	Data Release Frequency: N/A

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 12/31/2005	Source: Department of Environmental Protection
Date Data Arrived at EDR: 06/15/2007	Telephone: 860-424-3375
Date Made Active in Reports: 08/20/2007	Last EDR Contact: 06/13/2007
Number of Days to Update: 66	Next Scheduled EDR Contact: 09/10/2007
	Data Release Frequency: Annually

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 04/01/2007	Source: Department of Environmental Protection
Date Data Arrived at EDR: 04/05/2007	Telephone: N/A
Date Made Active in Reports: 05/08/2007	Last EDR Contact: 07/03/2007
Number of Days to Update: 33	Next Scheduled EDR Contact: 10/01/2007
	Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/26/2006
Date Data Arrived at EDR: 11/29/2006
Date Made Active in Reports: 01/05/2007
Number of Days to Update: 37

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 08/30/2007
Next Scheduled EDR Contact: 11/26/2007
Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 03/17/2006
Date Made Active in Reports: 06/06/2006
Number of Days to Update: 81

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 08/13/2007
Next Scheduled EDR Contact: 09/10/2007
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 04/09/2007
Date Data Arrived at EDR: 04/12/2007
Date Made Active in Reports: 04/27/2007
Number of Days to Update: 15

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 06/18/2007
Next Scheduled EDR Contact: 09/17/2007
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2006
Date Data Arrived at EDR: 04/27/2007
Date Made Active in Reports: 06/08/2007
Number of Days to Update: 42

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 07/09/2007
Next Scheduled EDR Contact: 10/08/2007
Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data

Source: PennWell Corporation
Telephone: (800) 823-6277

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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.
Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health
Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Day Care Centers, Group & Family Homes

Source: Bureau of REgulatory Services

Telephone: 517-373-8300

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

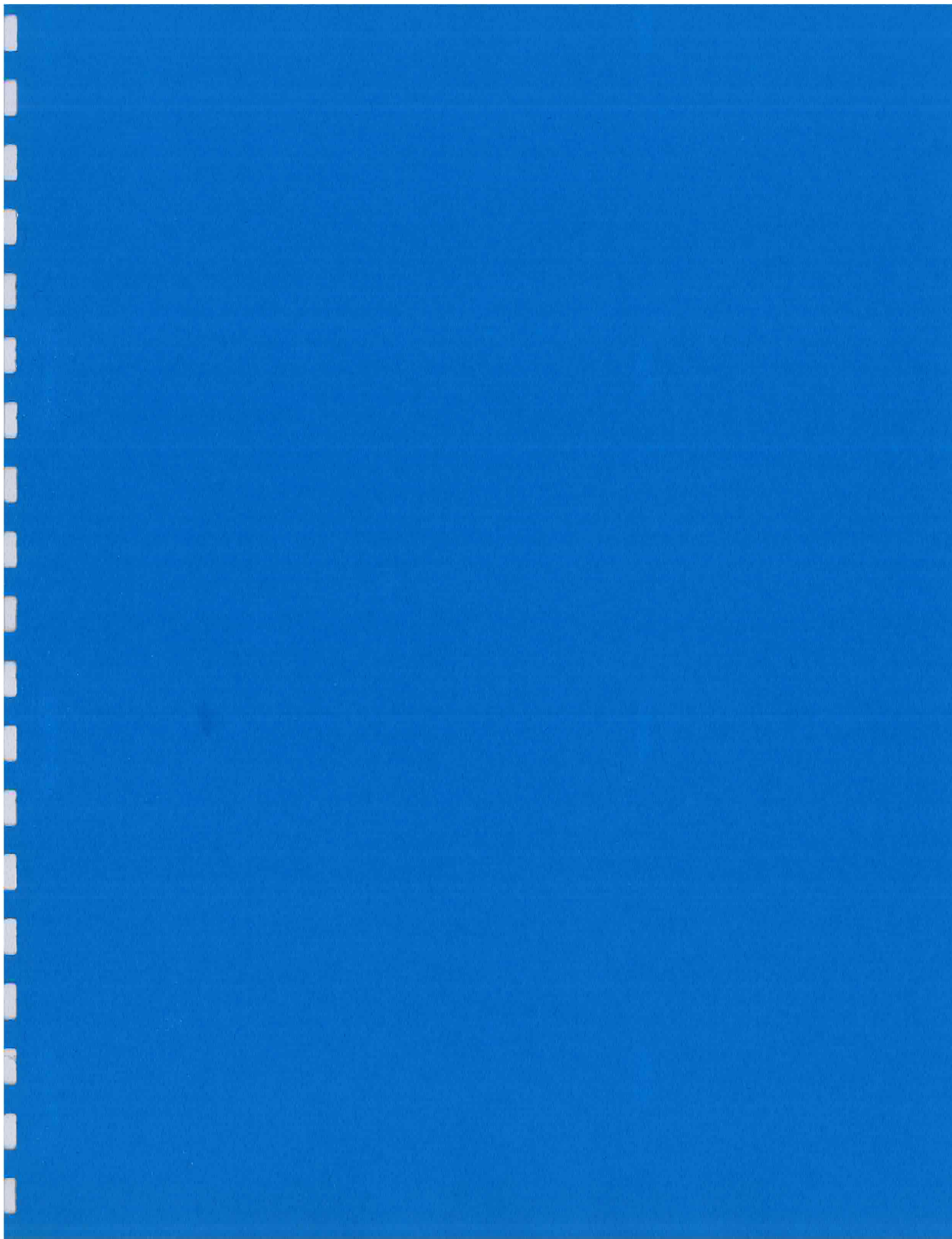
State Wetlands Data: Wetlands Inventory

Source: Department of Natural Resources

Telephone: 517-241-2254

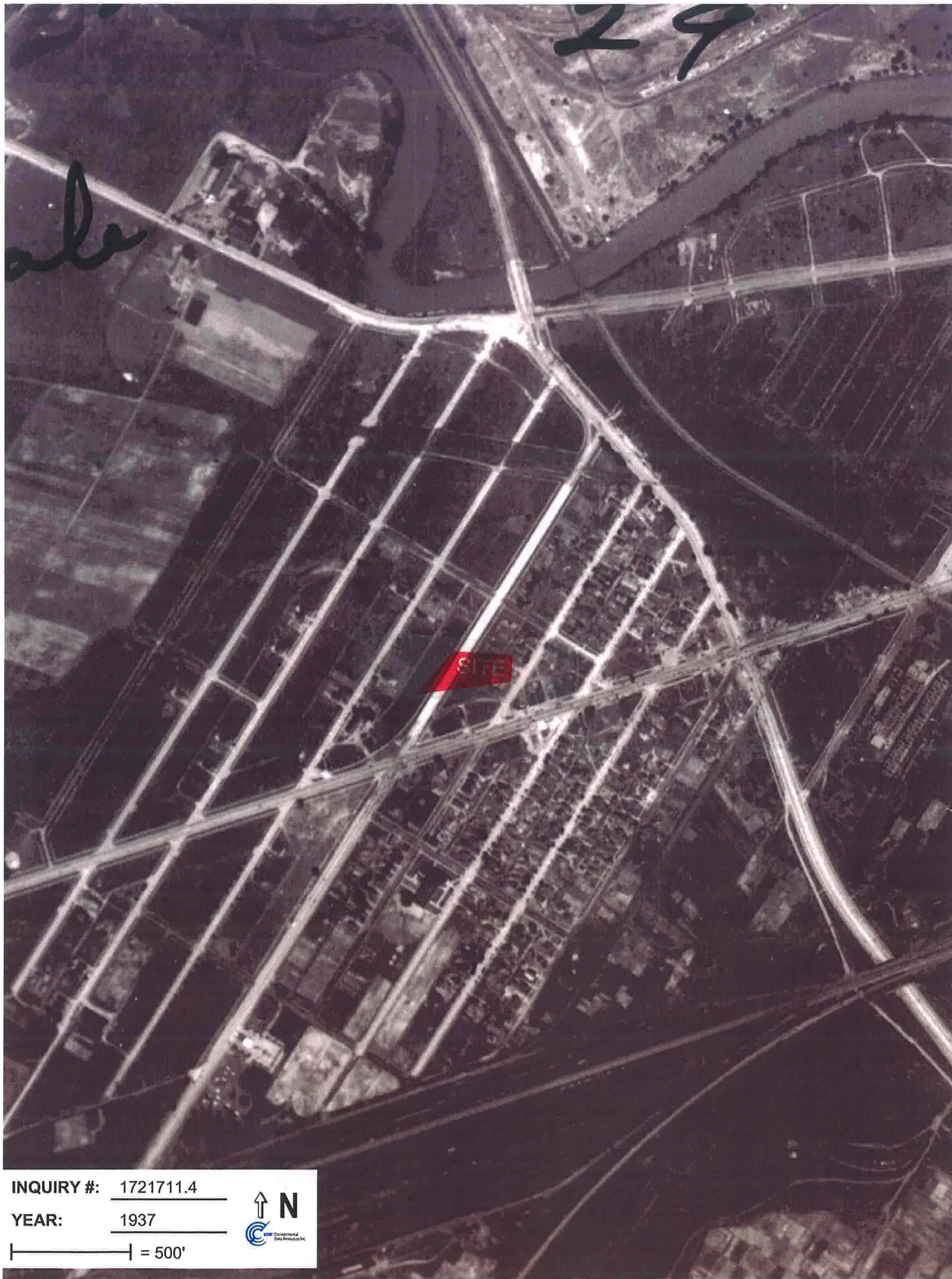
STREET AND ADDRESS INFORMATION

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APPENDIX E

AERIAL PHOTOGRAPH DOCUMENTATION



INQUIRY #: 1721711.4

YEAR: 1937

| = 500'





INQUIRY #: 1721711.4

YEAR: 1949

| = 500'





INQUIRY #: 1721711.4

YEAR: 1957

| = 500'





INQUIRY #: 1721711.4

YEAR: 1964

| = 500'



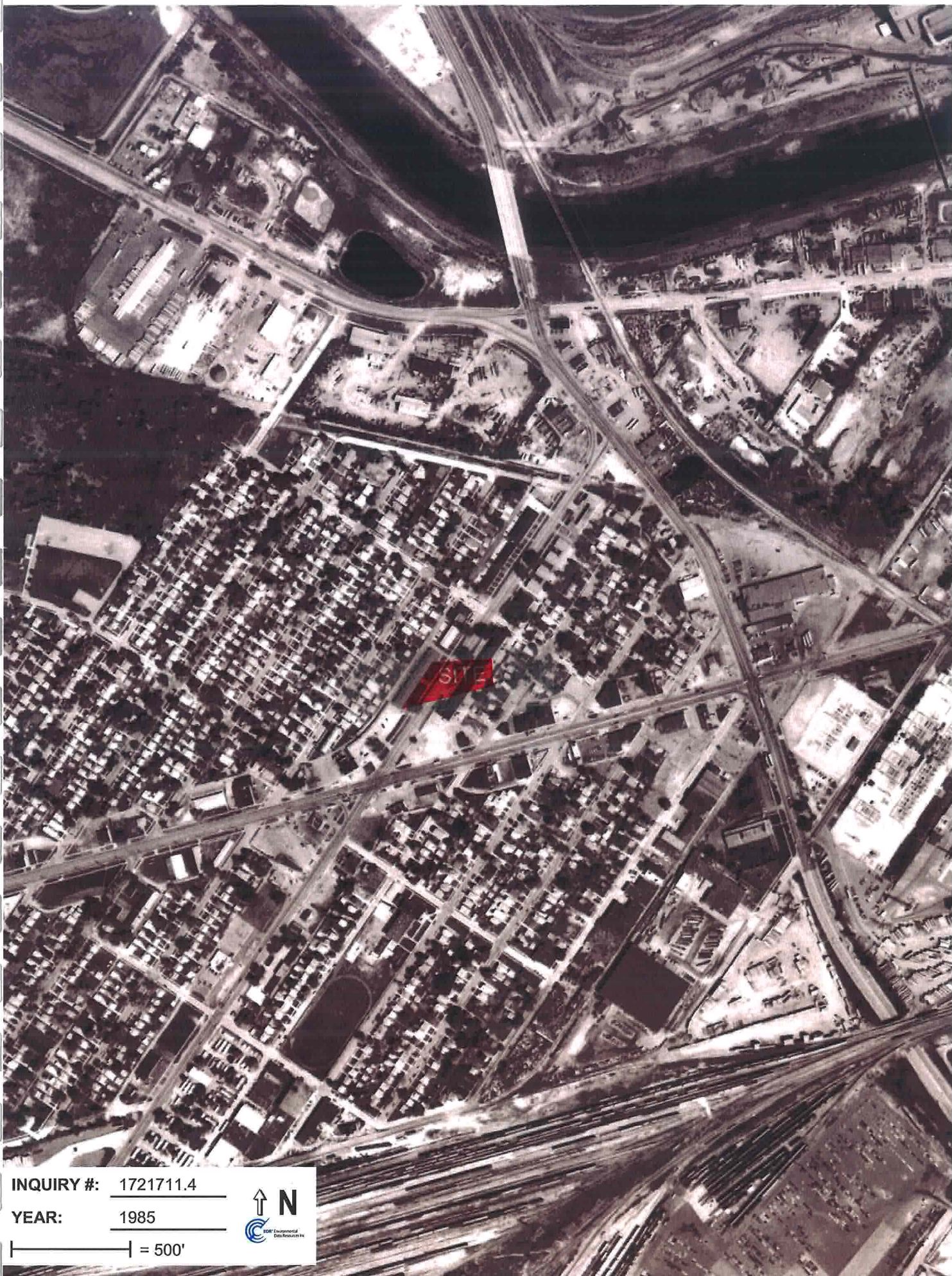


INQUIRY #: 1721711.4

YEAR: 1972

| = 600'





INQUIRY #: 1721711.4

YEAR: 1985

— = 500'



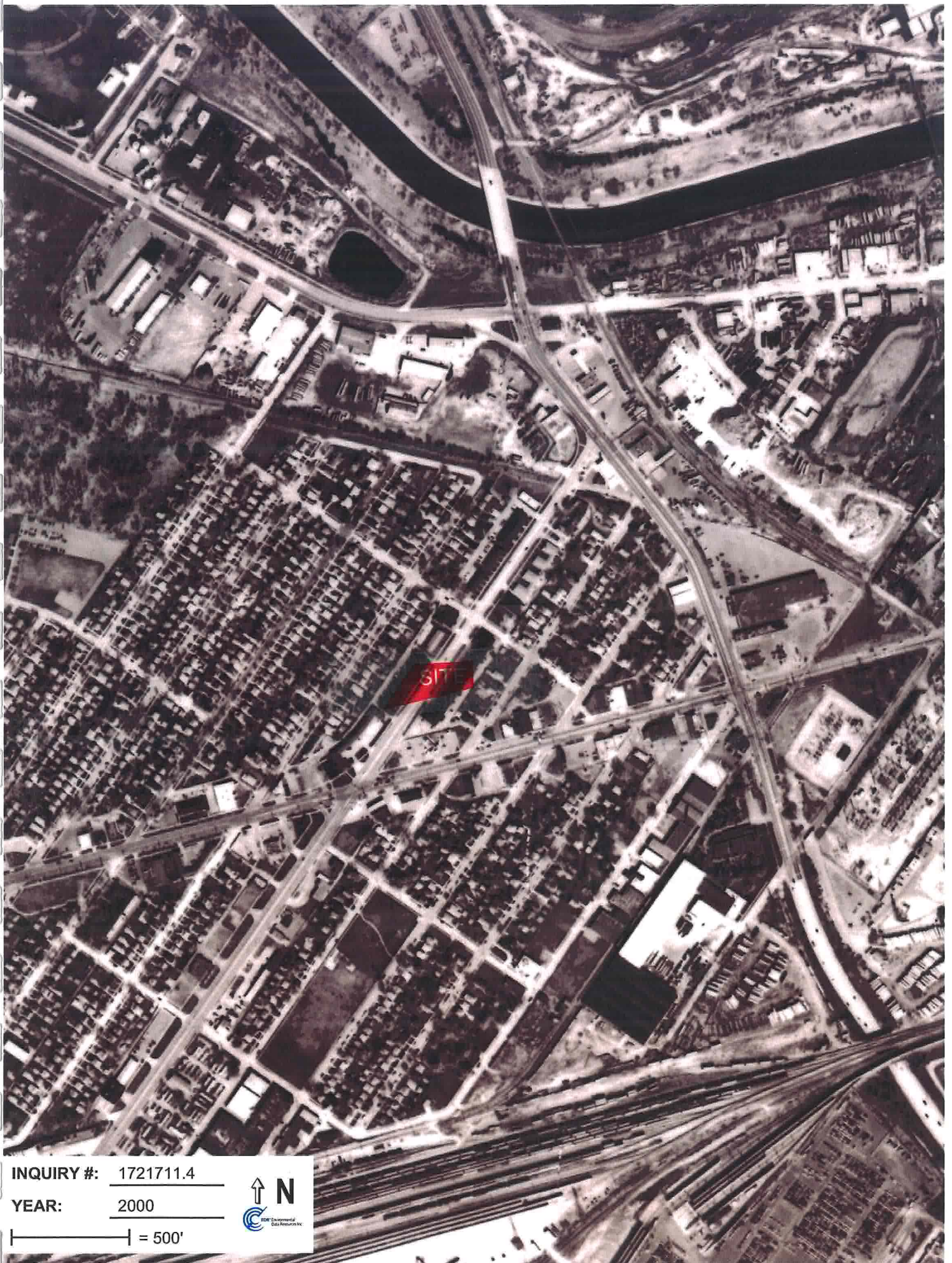


INQUIRY #: 1721711.4

YEAR: 1993

| = 600'





INQUIRY #: 1721711.4

YEAR: 2000

| = 500'



[Send To Printer](#)

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[Change to 11x17 Print Size](#)

[Show Grid Lines](#)

[Change to Landscape](#)

USGS Detroit, Michigan, United States 10 Apr 2002



0 50 m

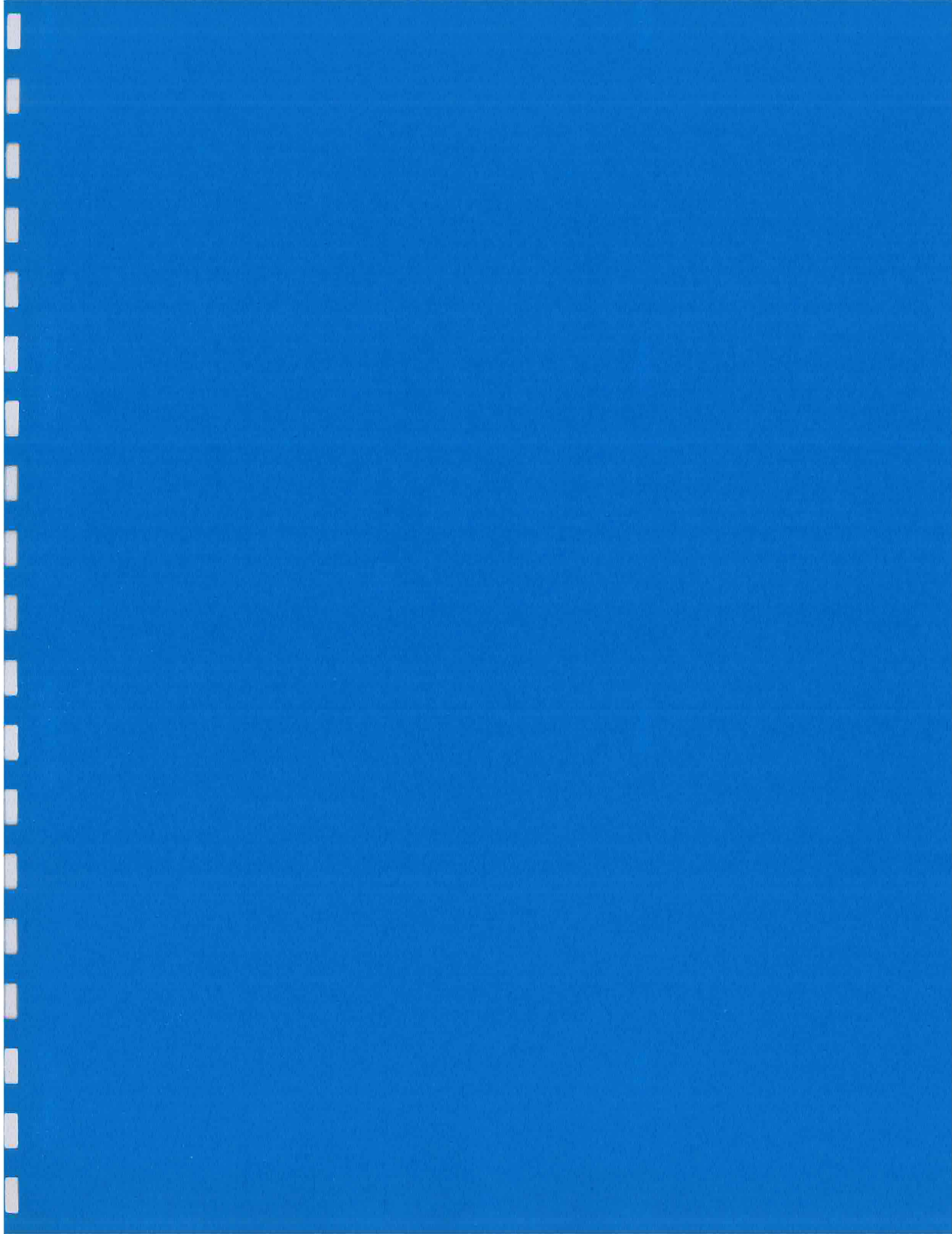
0 50 yd

Image courtesy of the U.S. Geological Survey

© 2004 Microsoft Corporation.

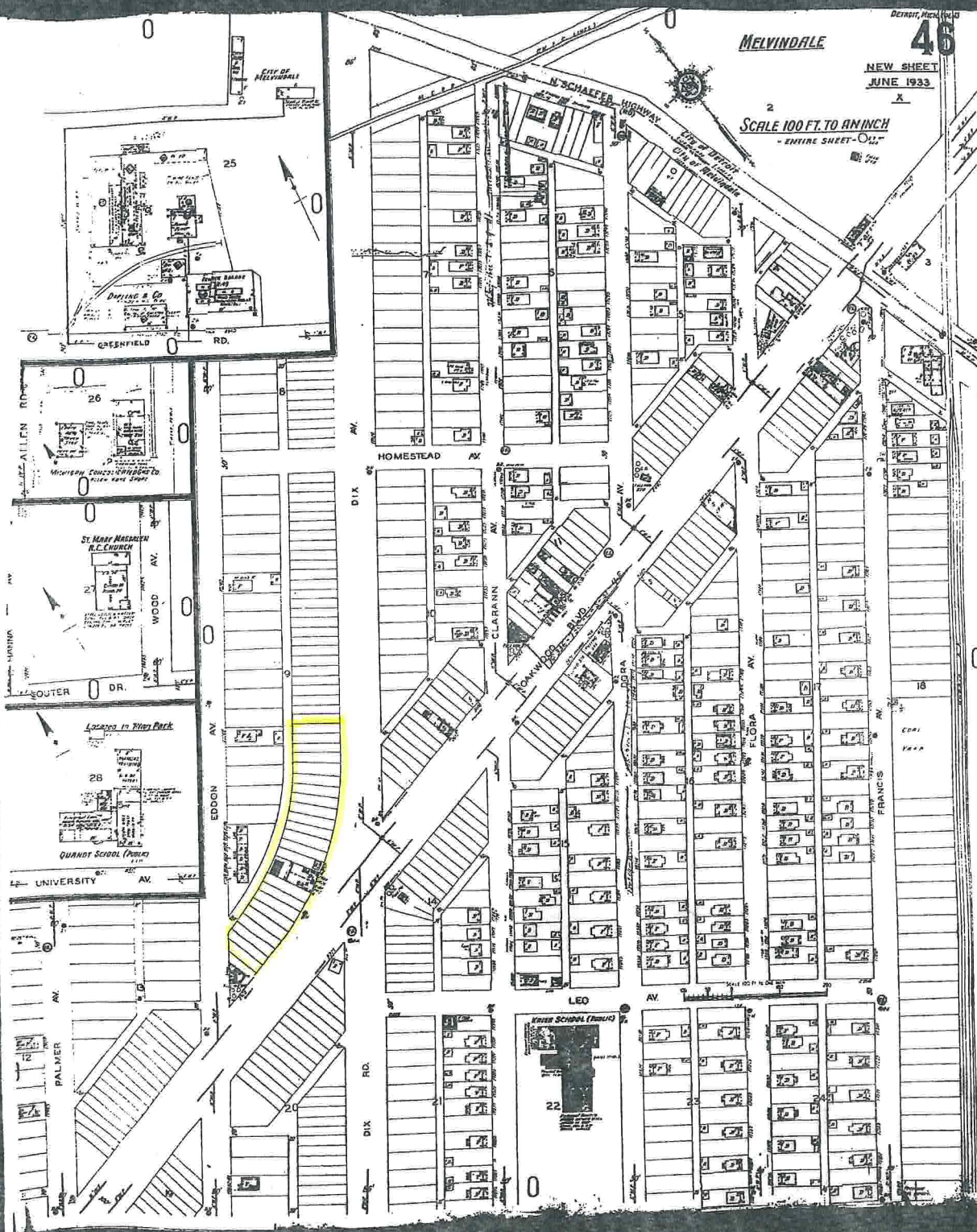
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[Privacy Statement](#)



APPENDIX F

SANBORN FIRE INSURANCE MAPS



The Sanborn Library, LLC

Copyright© 1941 The Sanborn Library, LLC HNS
Year EDR Research Associate

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Site Name: 56351-1-17
Address: 2700 Oakwood
City, ST, ZIP: Melvindale MI 48122
Client: AKT Environmental Consultants
EDR Inquiry: 2022413.2S
Order Date: 9/7/2007 10:40:40 AM
Certification #: 8958-41AD-BF0A

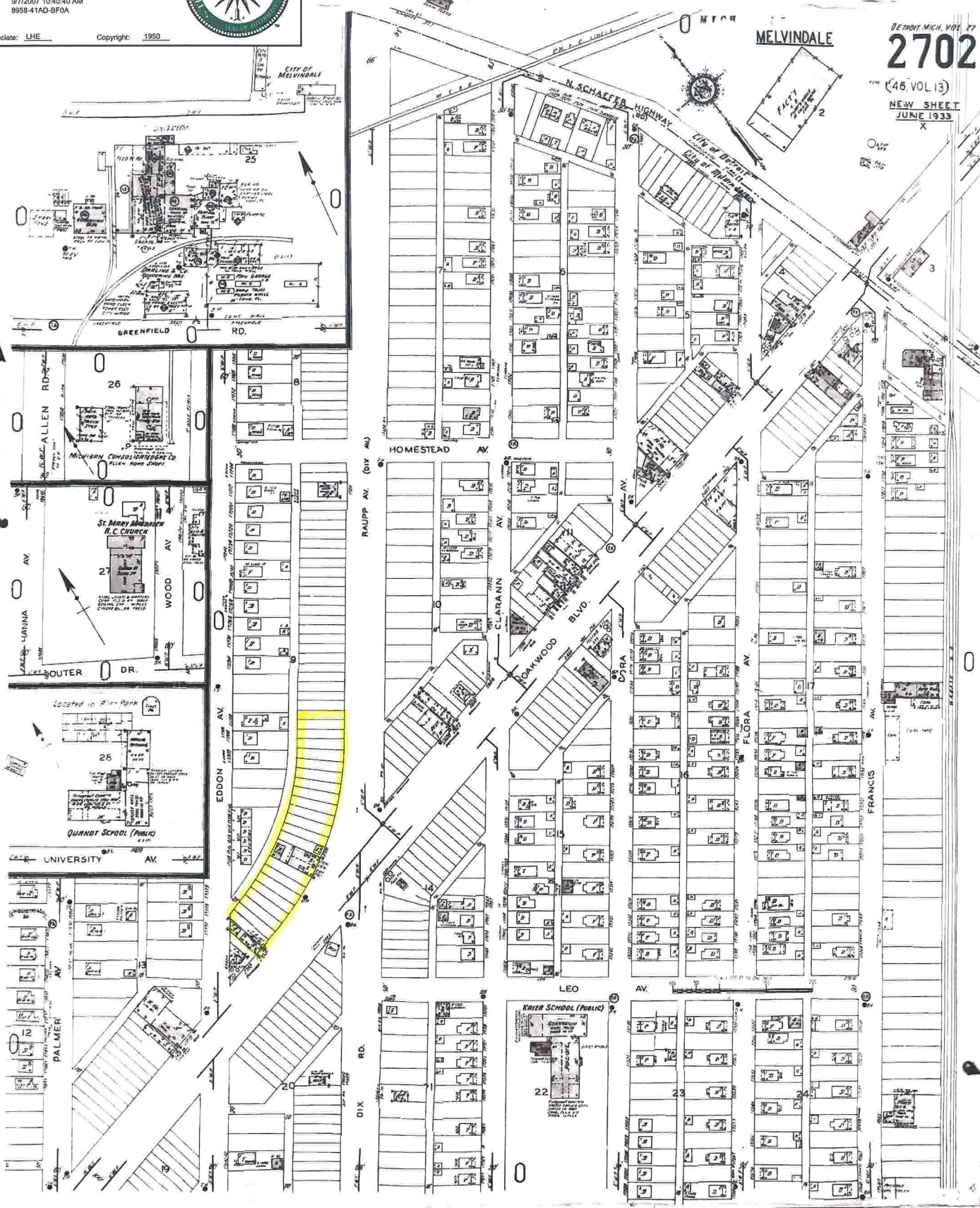
Research Associate: LHE

Copyright: 1950



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Certification # 8958-41AD-BF0A



DETROIT, MICH., VOL. 27
2702
(46, VOL. 13)
NEW SHEET
JUNE 1933
X



Copyright: 1952

Certification # 8958-41AD-BF0A

Site Name: 56351-1-17
Address: 2700 Oakwood
City, ST, ZIP: Melvindale MI 48122
Client: AKT Environmental Consultants
EDR Inquiry: 2022413.2S
Order Date: 9/7/2007 10:40:40 AM
Certification #: 8958-41AD-BF0A

Research Associate: LHE Copyright: 1957



MELVINDALE
DETROIT, MICH. VOL. 27
2702
" (46, VOL 13)
NEW SHEET
JUNE 1933
X

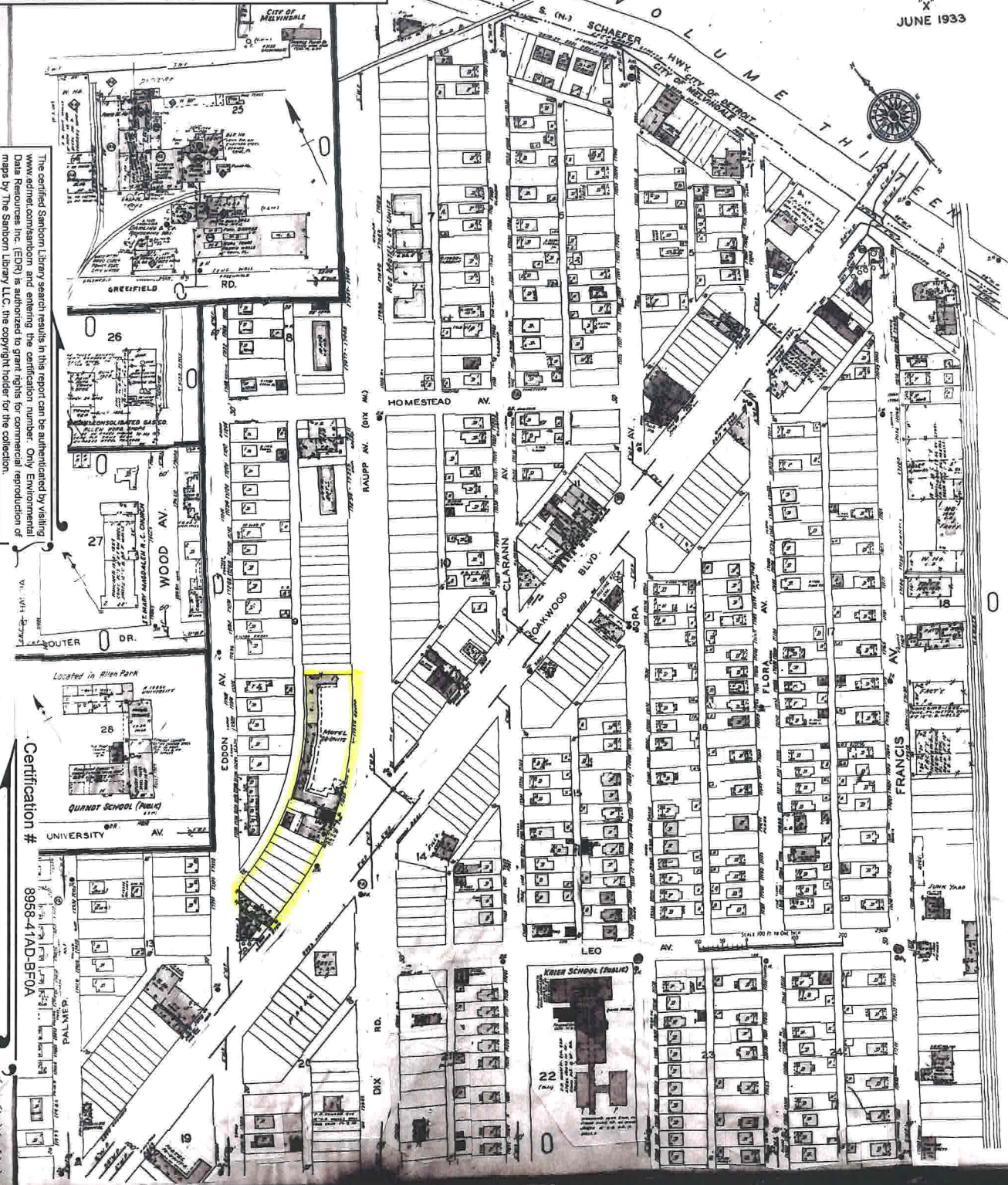
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Certification #
8958-41AD-BF0A

Site Name: 56351-1-17
Address: 2700 Oakwood
City, ST, ZIP: Melvindale MI 48122
Client: AKT Environmental Consultants
EDR Inquiry: 2022413 28
Order Date: 9/7/2007 10:40:40 AM
Certification #: 8958-41AD-BFOA

Research Associate: LHE

Copyright: 1991



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Certification #
8958-41AD-BFOA

2702
JUNE 1933

Site Name: 5635F-1-17
Address: 2700 Oakwood
City, ST, ZIP: Melvindale MI 48122
Client: AKT Environmental Consultants
EDR Inquiry: 2022413.25
Order Date: 9/7/2007 10:40:40 AM
Certification #: 8958-41AD-BFOA

Research Associate: LHE Copyright: 1986



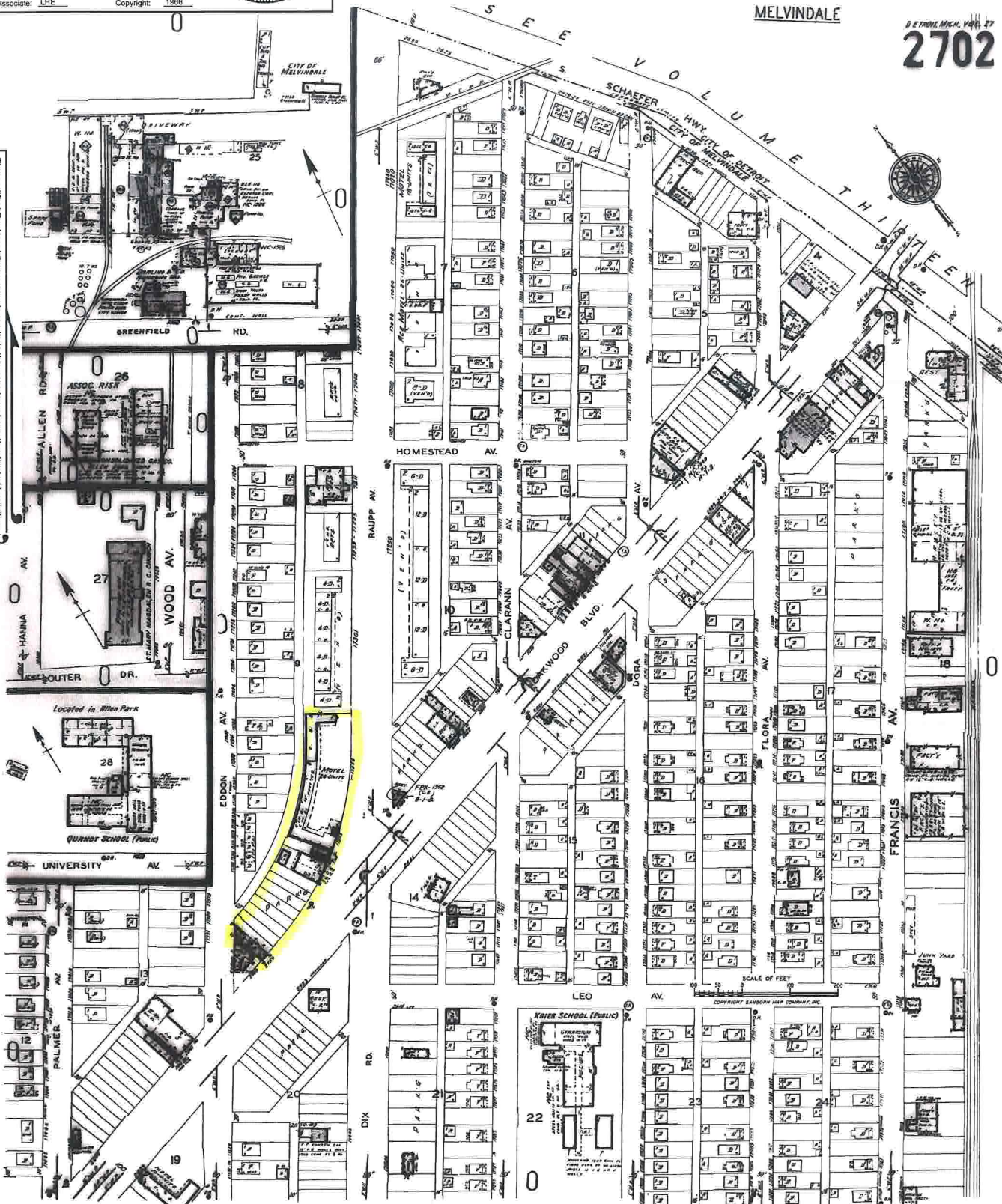
MELVINDALE

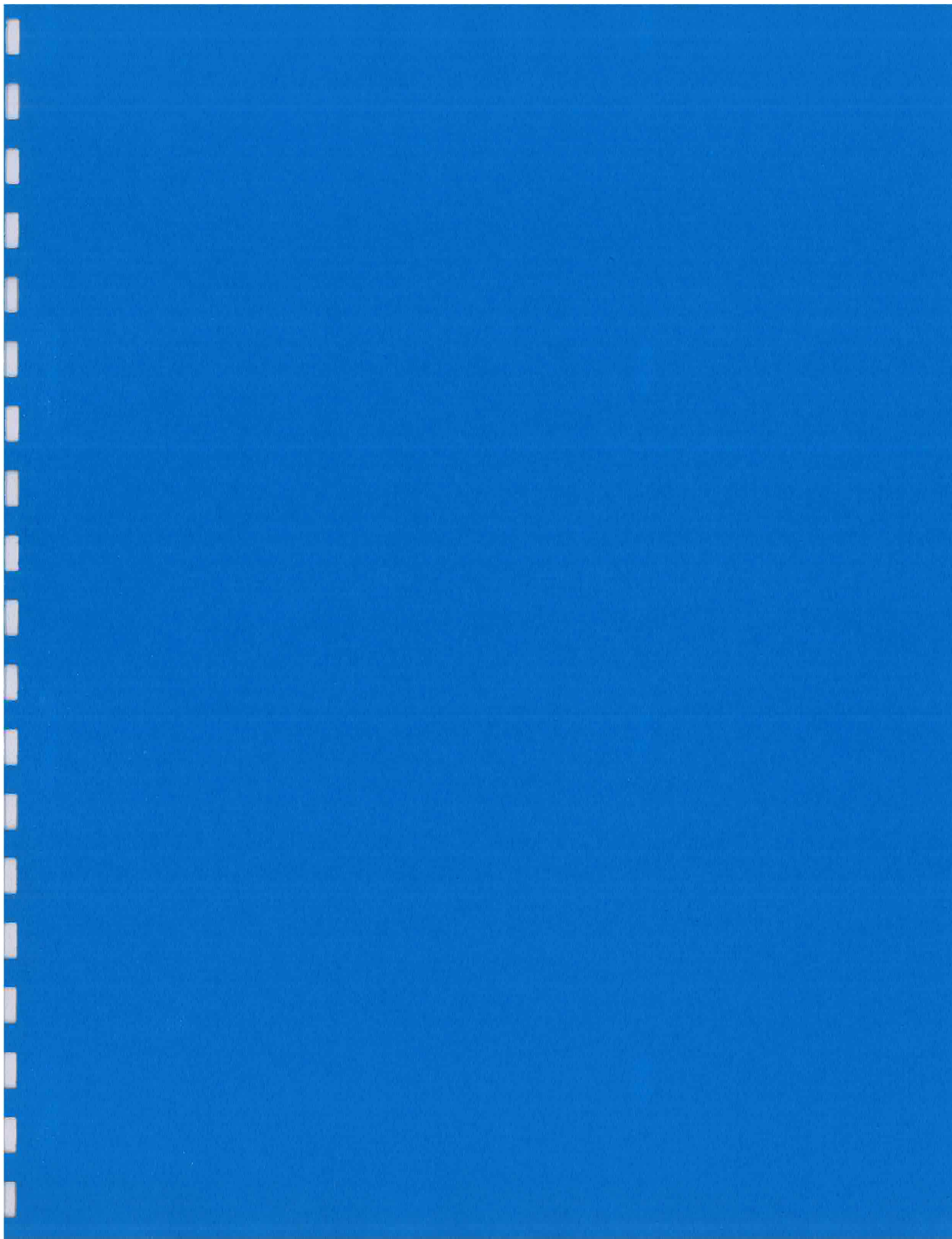
2702

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Certification #

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APPENDIX G

HISTORICAL RESEARCH DOCUMENTATION

COMMERCIAL BUILDING FIELD SHEET

CODE:

MUNIC.
CODE

MAP

SUB.

LOT

SPLIT

006010081

BUREAU OF TAXATION

WAYNE COUNTY, MICHIGAN

ITEM NO. 7781 to 85

TOWNSHIP CITY MELVINDALE

SECTION

LEGAL DESCRIPTION

DATE EXAMINER

STREET RHUPP NO.

OWNER

OWNER'S ADDRESS

YEAR BUILT 1956 CONDITION F STORIES 1 CLASS AV: C + 10

LOT 81 to 85

104x100

BUILDING DESCRIPTION

COMPUTATIONS

LAND IMPROVEMENTS	ROOF	BASEMENT	FLOORS	SQ. FT.	STY.	RATE	EXTRAS OR DED.		COST	%GOOD	ASSESSED VAL.
							ITEM	AMT.			
SEWER	FLAT	✓ NONE	WOOD	2667	1	23.39			62381		
WATER	✓ HIPE GABLE	PART	✓ CONCRETE	1016	CAN PY	3.10			3150		
SIDEWALK		FULL	✓ ASP. TILE OVER	5376	CONC	.60			3226		
PAVING	ROOF STRUCTURE	FOUNDATION	QUARRY TILE						68757	69	47442
GAS	✓ WOOD JOISTS	✓ CONCRETE	TERRAZZO								
	BAR JOISTS										
TYPE	TRUSS	HEAT	INT. FINISH								
STORE	✓ WOOD DECK	NONE	✓ PLAST. WALLS								
SHOP	STEEL DECK	FORCED AIR	DRY WALL								
GAS STATION	GYPSUM DECK	UNIT	CONC. BLOCK								
GARAGE		UNIT BOILER	TRIM								
OFFICE		✓ STEAM OR (H.W.)	✓ CEILING (ATT. SUS.)								
CLINIC	ROOF COVER	✓ AIR CONDITION. PKG.	CEIL.								
✓ MOTEL (ADBN)	✓ COMPOSITION										
	TAR & GRAVEL	CENT.									
EXT. WALLS			LIGHTING								
3 CONC. BLOCK		PLUMBING	OLD STYLE								
1 BRICK ON BLK.	CONSTRUCTION	NONE	FLUORESCENT								
PORC. STEEL	WOOD FRAME	LAVATORY	ATTACHED								
STONE	✓ CONC. BLOCK	TILE FL. WALL	RECESSED								
	STEEL FRAME	URINALS	✓ INCAND.								
	RE. CONC.	SHOWERS	MISC.								
FRONT	BRICK	8 BATHS FULL TILE									
✓ AVERAGE	BEAM & COL.	SPRINKLER									
RECESSED											
SUB STANDARD		ROOMS									
		9 8 UNITS E.U.R.									

TOTAL BLDG. ASSMT.

PLAN OF BUILDING

50% YR. 74 23720

OVER

LAND

TOTAL

COMMERCIAL BUILDING FIELD SHEET

CODE:

MUNIC. CODE	MAP	SUB.	LOT	SPLIT
	00601	0072		

BUREAU OF TAXATION

WAYNE COUNTY, MICHIGAN

ITEM NO. 772
78
80

TOWNSHIP CITY **MELVINDALE** SECTION _____

DATE _____ EXAMINER _____

STREET **RHUPP (DIX)** NO. **17355**

OWNER _____

OWNER'S ADDRESS _____

YEAR BUILT **1952** CONDITION **F** STORIES **1** CLASS **AV. C-10**

LEGAL DESCRIPTION

LOT 72 to 80

Domestic Fence 100

198 x 100

BUILDING DESCRIPTION					COMPUTATIONS						
LAND IMPROVEMENTS	ROOF	BASEMENT	FLOORS	SQ. FT.	STY.	RATE	EXTRAS OR DED. ITEM	AMT.	COST	%GOOD	ASSESSED VAL.
SEWER	FLAT	✓ NONE	WOOD	5600	1	23.39			130984		
WATER	✓ HIP & GAB	PART	✓ CONCRETE	2013	FAN/PY	3.10			6240		
SIDEWALK		FULL	✓ ASP. TILE OVER	9500	CONC.	.60			5700		
PAVING	ROOF STRUCTURE	FOUNDATION	QUARRY TILE	36	CONC. SLAB	3.10			112		
GAS	✓ WOOD JOISTS	✓ CONCRETE	TERRAZZO						143036	64	91543
	BAR JOISTS			40	6" FR	10.50	98 MA		420	98	412
TYPE	TRUSS	HEAT	INT. FINISH								
STORE	✓ WOOD DECK	NONE	✓ PLAST. WALLS								
SHOP	STEEL DECK	FORCED AIR	DRY WALL								
GAS STATION	GYPSUM DECK	UNIT	CONC. BLOCK								
GARAGE		UNIT BOILER	TRIM								
OFFICE		✓ STEAM OR H.W.	✓ CEILING ATT. SUS.								
CLINIC	ROOF COVER	✓ AIR CONDITION	CEIL.								
✓ MOTEL	✓ COMPOSITION	PKG.									
	TAR & GRAVEL	CENT.									
EXT. WALLS			LIGHTING								
3 CONC. BLOCK		PLUMBING	OLD STYLE								
1 BRICK ON BLK.	CONSTRUCTION	NONE	FLUORESCENT								
PORC. STEEL	WOOD FRAME	LAVATORY	ATTACHED								
STONE	✓ CONC. BLOCK	TILE WALL	RECESSED								
VERT. WD TRIM	STEEL FRAME	URINALS	✓ INCRAND.								
FRONT	RE. CONC.	SHOWERS	MISC.								
FRONT	BRICK	15 BATHS FULL TILE									
✓ AVERAGE	BEAM & COL.	SPRINKLER									
RECESSED											
SUB STANDARD		ROOMS									
		17 (15 UNITS & OFFICE)									

TOTAL BLDG. ASSMT.

PLAN OF BUILDING

YR.

50% 74 = 45770
99 = 64,390
+210 2000 = 64,600
02 = NC

OVER

LAND
TOTAL

COMMERCIAL BUILDING FIELD SHEET

BUREAU OF TAXATION

WAYNE COUNTY, MICHIGAN

CODE:

MUNIC. CODE	MAP	SUB.	LOT	SPLIT
	00601	0245		

ITEM NO. 7245
246

TOWNSHIP CITY **MELVINDALE** SECTION **BAR**

DATE _____ EXAMINER _____

STREET **OAKWOOD** NO. **2704-10**

OWNER _____

OWNER'S ADDRESS _____

YEAR BUILT **1929** CONDITION **F** STORIES **2** CLASS **AV. C**

LEGAL DESCRIPTION

LOT 245, 246

40' x 6' 6" L.C. FENCE
CH L.C. FENCE
AROUND DUMPSTAD
44x100

199
5x44 WCP
OVER
SLAB
ON REAR

FOR '92
GAR BOUND
FENCE
ENCLOSURE
Remodeling
w/ new
floor

BUILDING DESCRIPTION				COMPUTATIONS						
LAND IMPROVEMENTS	ROOF	BASEMENT	FLOORS	SQ. FT.	STY.	RATE	EXTRAS OR DED.	COST	%GOOD	ASSESSED VAL.
							ITEM	AMT.		
SEWER	✓ FLAT	NONE	✓ WOOD	2440	2	42.21				
WATER		PART	CONCRETE	200	1	24.47				
SIDEWALK		✓ FULL	ASP. TILE OVER	308		4.50				
PAVING	ROOF STRUCTURE	FOUNDATION	QUARRY TILE	600	✓ GAR	5.94				
GAS	✓ WOOD JOISTS	✓ CONCRETE	TERRAZZO	440	CONC	.60				
	BAR JOISTS									
TYPE	TRUSS	HEAT	INT. FINISH							
STORE	✓ WOOD DECK	NONE	✓ PLAST. WALLS	40	Ch Fnce	11.32				
SHOP	STEEL DECK	FORCED AIR	DRY WALL							
GAS STATION	GYPSUM DECK	UNIT	CONC. BLOCK							
GARAGE		UNIT BOILER	TRIM							
OFFICE		✓ STEAM OR H.W.	✓ CEILING							
CLINIC	ROOF COVER	✓ AIR CONDITION	CEIL.							
✓ BAR	COMPOSITION	PKG.								
✓ 3 FLATS	✓ TAR & GRAVEL	CENT.								
EXT. WALLS			LIGHTING							
CONC. BLOCK		PLUMBING	✓ OLD STYLE							
✓ BRICK-ON-BLK.	CONSTRUCTION	NONE	FLUORESCENT							
PORC. STEEL	WOOD FRAME	LAVATORY	ATTACHED							
STONE	CONC. BLOCK	✓ TILE	RECESSED							
	STEEL FRAME	URINALS								
	RE. CONC.	SHOWERS	MISC.							
FRONT	BRICK	2 BATHS								
✓ AVERAGE	BEAM & COL.	SPRINKLER								
RECESSED										
SUB STANDARD		ROOMS								
		4 1ST								
		13 2ND								

TOTAL BLDG. ASSMT.

43,810

PLAN OF BUILDING

50%
LL
TOTAL
Remodeling
+ 220
+ ADJUSTMENT

74 = 22620
92 = 21910
92 = 29700
79 = NC
99 30,830
2000 = 46,470
01 = NC

OVER

MEN'S (3 piece)
WOMEN'S (2 piece)

LAND
TOTAL

COMMERCIAL BUILDING FIELD SHEET

CODE:

MUNIC. CODE	MAP	SUB.	LOT	SPLIT
	006010	25	3	0

BUREAU OF TAXATION

WAYNE COUNTY, MICHIGAN

ITEM NO. 7255

TOWNSHIP CITY **MFL VINDALE** SECTION

DATE EXAMINER

STREET **OAKWOOD** NO. **2750**

OWNER

OWNER'S ADDRESS

YEAR BUILT **1945** CONDITION **F** STORIES **1** CLASS **AV. C**

LEGAL DESCRIPTION

LOT 255

Rep Car Doole
re 100

20 x 93

FOR '96
REDUCE
VALUE
SEE NOTE BELOW

BUILDING DESCRIPTION				COMPUTATIONS							
LAND IMPROVEMENTS	ROOF	BASEMENT	FLOORS	SQ. FT.	STY.	RATE	EXTRAS OR DED.		COST	%GOOD	ASSESSED VAL.
							ITEM	AMT.			
SEWER	✓ FLAT	NONE	✓ WOOD	800	2	49.28			39424		
WATER		✓ PART 75% RATE	✓ CONCRETE	160	2	25.72			4115		
SIDEWALK		FULL	ASP. TILE OVER	598	1	12.86			7690		
PAVING	ROOF STRUCTURE	FOUNDATION	QUARRY TILE						51229	56	28688
GAS	✓ WOOD JOISTS	✓ CONCRETE	TERRAZZO								
	BAR JOISTS										
TYPE	TRUSS	HEAT	INT. FINISH								
✓ STORE & L.Q.	✓ WOOD DECK	NONE	✓ PLAST. WALLS								
SHOP	STEEL DECK	FORCED AIR	DRY WALL								
GAS STATION	GYPSUM DECK	✓ UNIT	✓ CONC. BLOCK								
GARAGE		UNIT BOILER	TRIM								
OFFICE		✓ STEAM OR H.W.	✓ CEILING ATT. SUS.								
CLINIC	ROOF COVER	AIR CONDITION	CEIL.								
	COMPOSITION	PKG.									
	✓ TAR & GRAVEL	CENT.									
EXT. WALLS			LIGHTING								
3 CONC. BLOCK		PLUMBING	✓ OLD STYLE								
1 BRICK ON BLK.	CONSTRUCTION	NONE	✓ FLUORESCENT								
PORC. STEEL	WOOD FRAME	1 LAVATORY	ATTACHED								
STONE	✓ CONC. BLOCK	TILE FL. WALL	RECESSED								
	STEEL FRAME	URINALS									
	RE. CONC.	SHOWERS	MISC.								
FRONT	BRICK	1 BATHS									
✓ AVERAGE	BEAM & COL.	SPRINKLER									
RECESSED											
SUB STANDARD		ROOMS									
		3 1ST									
		4 2ND									
									LAND		
									TOTAL		

TOTAL BLDG. ASSMT.	
PLAN OF BUILDING	
1981	50% 74 = 14340
ALT.	RJB 96 = 2460
NO CHANGE	NOT STARTED 99 = NC
IN VALUE	2000 = NC
OVER	03 ENC
FOR '96 REDUCE VALUE	
BLDG IS IN VERY POOR CONDITION	
REDUCTION = LOSS	
PROPERTY WILL BE REASSESSED	
WHEN IMPROVEMENTS ARE MADE	

TOTAL BLDG. ASSMT.

PLAN OF BUILDING

1981

ALT.

NO CHANGE

IN VALUE

OVER

FOR '96 REDUCE VALUE

BLDG IS IN VERY POOR CONDITION

REDUCTION = LOSS

PROPERTY WILL BE REASSESSED

WHEN IMPROVEMENTS ARE MADE

50% 74 = 14340

75% 96 = 2460

NOT STARTED 99 = NC

2000 = NC

03 ENC



Michigan.gov

[DEQ Home](#) | [WDS Home](#) | [Online Services](#) | [Programs](#) | [Site Map](#) | [Contact DEQ](#)**WDS Quick Search** ...[What's this?](#)[Advanced Search](#)[Result List](#)**WDS Online**[Site ID](#)[Site Identification](#)**404596 / MID985607043 D AND K STARTER AND ALTERNATOR****Site Information**

Site ID	MID985607043	Site Legal Name	D AND K STARTER AND ALTERNATOR
WMD ID	404596	Site Specific Name	D AND K STARTER AND ALTERNATOR
District	SOUTHEAST MICHIGAN		
NAICS Codes	000000 - No NAICS Value Reported To Date		
Location Address	Mailing Address		
2750 OAKWOOD	2750 OAKWOOD		
MELVINDALE, MI 48122	MELVINDALE, MI 48122		
County: WAYNE	County: WAYNE		
Country: U.S.A.	Country: U.S.A.		

Site Owners / Operators

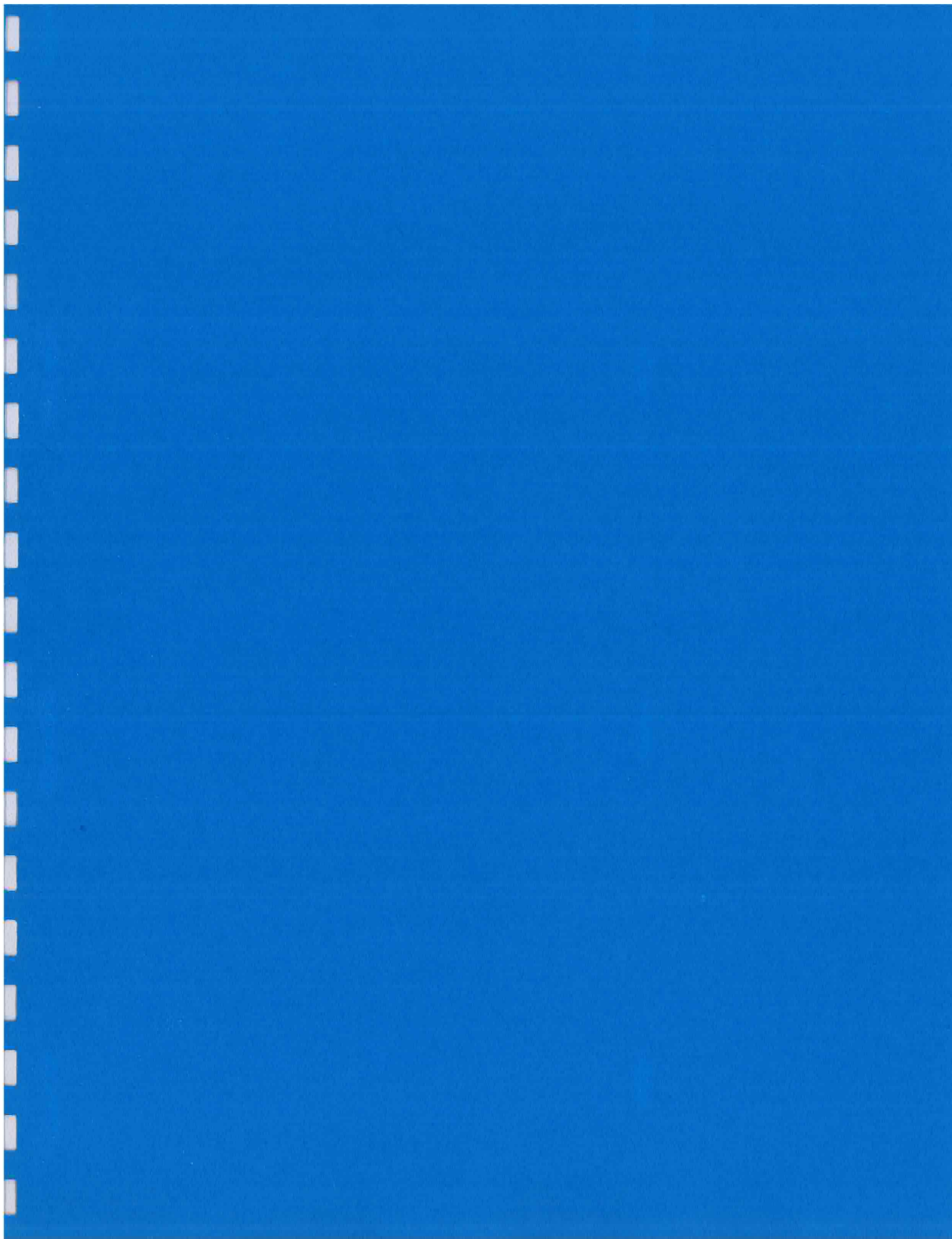
Name	Org Type	Active	Inactive	Owner	Operator
GRASZAK DANIEL	Private	1/1/1970		Yes	No

Current Site Activities

Discovery Date	Source	Activity
4/16/1999	State (State)	Generation of Waste Ceased/Site Closed No Longer Generating/Still in Business

[+ click to expand](#)**Previous Site Activities****Site Comments**

No records for this site



APPENDIX H

PREVIOUS ENVIRONMENTAL REPORTS

(05-3401-0381)
August 30, 2004

Mr. Edward Fitzgerald
The National Republic Bank of Chicago
1201 West Harrison Street
Chicago, IL 60607

Re: Transaction Screen Environmental Site Assessment
Motor City Motel
17355 Raupp Road
Melvindale, MI 48122

Dear Mr. Fitzgerald:

This Transaction Screen Environmental Site Assessment on the property listed above was completed by Northern Environmental Technologies, Inc. in accordance with American Society of Testing and Materials (ASTM) Standard Process E 1528-00 with the exceptions described within this report. The attached report describes the Site conditions, Site history and significant findings.

We appreciate the opportunity to do business with you. If you have any questions or comments regarding this report or our recommendations for the Site, please contact me at (847) 562-8577.

Sincerely
**Northern Environmental
Technologies, Incorporated.**



Bob C. Soni, PE
Director

TRANSACTION SCREEN ENVIRONMENTAL
SITE ASSESSMENT

MOTOR CITY MOTEL
17355 RAUPP ROAD
MELVINDALE, MICHIGAN

August 30, 2004


Prepared For:

Mr. Edward Fitzgerald
The National Republic Bank of Chicago
1201 West Harrison Street
Chicago, IL 60607

Prepared By:

Northern Environmental Technologies, Incorporated
647 Academy Drive
Northbrook, Illinois 60062

Project Number: 05-3401-0381


Sean M. McCuddy
Geologist

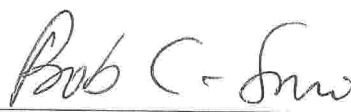

Bob C. Soni, PE
Director

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FIGURES

Figure 1: Site Location and Local Topography
Figure 2: Site Layout

ATTACHMENTS

Attachment A: Questionnaire
Attachment B: EDR Transaction Screen Map Report and Sanborn Maps
Attachment C: Site Photographs
Attachment D: Qualifications of Northern Environmental Professionals

1.0 EXECUTIVE SUMMARY

On August 23, 2004, Northern Environmental Technologies, Incorporated (Northern Environmental), conducted an Environmental Site Assessment (ESA) transaction screen for the property at 17355 Raupp Road, Melvindale, Michigan (the Property). The ESA transaction screen was conducted in general conformance with American Society of Testing and Materials (ASTM) Standard Process E 1528-00. As part of this assessment, a questionnaire was completed by the owner of the Property. This questionnaire is included in Attachment A of this document.

The purpose of the Transaction Screen ESA is to provide information regarding potential environmental concerns associated with the Property, or nearby land uses that could affect soil and/or groundwater quality at the Property. This report describes the methods used to conduct the Transaction Screen ESA, summarizes the findings, discusses the significance of the findings, and assesses the need for additional work to better characterize potential environmental concerns.

The Property is located on the west side of Raupp Road, at the intersection of Raupp Road and Oakwood Boulevard. The Property is improved with a one-story brick, concrete block, and wood panel building near the center of the Site. The building was constructed approximately 35 years ago as a motel. Asphalt-paved parking is located east of the building. A garbage dumpster is located at the north end of the parking lot. A gravel alley runs along the north and west sides of the motel.

The Property is located in an area of commercial and residential properties. North of the Property are apartments and single-family residences. East of the Property, across Raupp Road, is a Wendy's restaurant and an apartment complex. The Crossroads Bar and another apartment complex are located west of the Property. South of the motel, across Oakwood Boulevard are a White Castle restaurant, a Citgo gas station, and a car wash.

Northern Environmental subcontracted Environmental Data Resources, Inc. (EDR), to perform a records search of the numerous federal and state databases for nearby potential environmental concerns associated with the Property. There is one CERCLIS site and one CORRACTS site located within a mile of the Property. There are thirteen LUST sites, two UST sites, and five State Hazardous Waste sites within the applicable search radii of the Property. None of the federal or state sites appears to pose an environmental threat to the Property.

A database of Leaking Underground Storage Tank sites, both active and closed, was searched for Melvindale, Michigan. The database program is maintained by the Michigan Department of Environmental Quality. No LUST incidents were found on or adjacent to the Property.

Northern Environmental contracted EDR to review fire insurance maps to determine whether any building or other improvements on the Property or adjoining properties are identified as having been used for an industrial use or uses likely to lead to contamination of the Property. Six Sanborn maps from the following years were available for the Property: 1941, 1950, 1952, 1957, 1961, and 1966. The maps show what appears to be an old gasoline station at the southeast corner of the intersection of Oakwood Boulevard and Dix Road, opposite of the motel. If the gasoline tanks at this gas station ever leaked, it is conceivable that petroleum products could have contaminated the Property if they spread outward far enough from the facility.

Mr. Nick Patel (for Ms. Sangita Patel), owner of the Property, completed the Transaction Screen Questionnaire on August 23, 2004. Mr. Patel answered negative to questions 1-20. Mr. Sean McCuddy of Northern Environmental completed the questionnaire during the site visit. Mr. McCuddy answered questions 11a and 11b affirmative because of a pipe of unknown use identified in the ground on the west side of the building. The pipe represents a potential Recognized Environmental Condition (REC).

No other environmental concerns were identified on the Property or surrounding properties than those listed above. Based on the specific objectives of this assessment, Northern Environmental recommends that further environmental investigation be conducted on the subject Property to determine the exact nature of the pipe identified as a potential REC.

The results of this study are based on the professional interpretation of information reasonably available to Northern Environmental during the project. Northern Environmental has presumed that the information provided by the cited references is complete and correct. Northern Environmental does not warrant that this report represents an exhaustive study of all possible environmental conditions at the Property. However, the items investigated as part of this study represent the most likely sources of environmental concern, and are consequently believed to address the required subject material contained within the ASTM Transaction Screen Standard, with noted exception(s) previously mentioned.

2.0 INTRODUCTION

Ms. Sangita Patel authorized Northern Environmental Technologies, Incorporated (Northern Environmental) on August 19, 2004, to perform a Transaction Screen Environmental Site Assessment on the Motor City Motel at 17355 Raupp Road, Melvindale, Michigan (the Property). Refer to Figure 1, Site location and Local Topography, for the location of the Property.

2.1 Purpose

The purpose of the Transaction Screen ESA is to provide information regarding potential environmental concerns associated with the Property, or nearby land uses that could affect soil and/or groundwater quality at the Property. This report describes the methods used to conduct the Transaction Screen ESA, summarizes the findings, discusses the significance of the findings, and assesses the need for additional work to better characterize potential environmental concerns.

2.2 Detailed Scope of Services

Three tasks were completed which focused on specific information or potential environmental concerns. Each task uses information gathered in previous tasks to better direct subsequent portions of the assessment. The following tasks were completed:

Task 1.0	Review Existing Data
Task 2.0	Inspect Site
Task 3.0	Evaluate Data and Prepare Report

The methods used to complete the tasks conform to the requirements of American Society for Testing and Materials (ASTM) Designation: E 1528-00 (ASTM, 2000) and are described in more detail in the following subsections.

Task 1.0 Review Existing Data

Existing data were reviewed to identify recognized environmental concerns associated with the Property. Environmental records (Environmental Data Resources, Incorporated, 2004), and user provided environmental information were evaluated to determine historical land ownership and use of the Property.

Northern Environmental subcontracted EDR to perform a records search of the following federal and state databases for nearby potential environmental concerns. The EDR Transaction Screen Map Report is included in Attachment B.

Federal Databases

- ▶ NPL (National Priorities List)
- ▶ CERCLIS, CERCLIS NFRAP (Comprehensive Environmental Response, Compensation, and Liability Information System)
- ▶ CORRACTS (Corrective Action Report)

- ▶ RCRIS-TSD (Resources Conservation and Recovery Information System - Treatment, Storage, and Disposal Facilities)
- ▶ RCRIS (Resources Conservation and Recovery Information System - Large and Small Quantities Generators)
- ▶ ERNS (Emergency Response Notification System)
- ▶ FINDS (Facility Index System/Facility Identification Initiative Program)
- ▶ HMIRS (Hazardous Materials Information Reporting System)
- ▶ MLTS (Materials Licensing Tracking System)
- ▶ MINES (Mines Master Index File)
- ▶ PADS (Polychlorinated Biphenyls [PCB] Activity Database System)
- ▶ RAATS (RCRA Administrative Action Tracking System)
- ▶ TRI (Toxic Release Inventory)
- ▶ TSCA (Toxic Substances Control Act Inventory)
- ▶ FTTS, FIFRA TSCA (Federal Insecticide, Fungicide, & Rodenticide Act)

State Databases

- ▶ SHWS (State Oversight List)
- ▶ SCL (Michigan State Category List)
- ▶ UST (Michigan Registered Underground Storage Tank List)
- ▶ SWF (Michigan Permitted Solid Waste/Inventory Facilities)
- ▶ LUST (Michigan Leaking Underground Storage Tank List)
- ▶ NEIPC (Michigan NEIPC Historical Solid Waste Disposal Inventory)
- ▶ SRP (Site Remediation Program Database)

Task 2.0 Inspect Site

Northern Environmental inspected the Property at 17355 Raupp Road, Melvindale, Michigan, on August 23, 2004. The site inspection was used to identify and record visible environmental conditions such as USTs or ASTs, hazardous substances, discolored soil or pavement, stressed vegetation, burn piles, and solid waste that could affect soil and/or groundwater quality at the Property. Site photographs were taken and are included in Attachment C.

Task 3.0 Evaluate Data and Prepare Report

Data collected from Tasks 1.0 and 2.0 were evaluated to determine if potential environmental concerns are associated with the Property, and if nearby land uses could affect soil or groundwater quality at the Property. The findings of Tasks 1.0 and 2.0 are summarized in the following sections.

2.3 Limitations and Exceptions of Assessment

The results of this study are based on the professional interpretation of information reasonably available to Northern Environmental during the project. Northern Environmental has presumed that the information provided by the cited references is complete and correct. Northern Environmental does not warrant that this report represents an exhaustive study of all possible environmental conditions at the Property. However, the items investigated as part of this study represent the most likely sources of environmental concern, and are consequently believed to address the required subject material contained within the ASTM Transaction Screen Standard,

with noted exception(s) previously mentioned. Qualifications of Northern Environmental Personnel are included in Attachment D.

2.4 User Reliance

The conclusions presented in this report are professional opinions based upon visual observations and a review of readily available public records. Quantitative environmental testing of soil and groundwater was not conducted. Northern Environmental's interpretation of the available historical information and documents reviewed, as described in this report were also considered in the conclusions.

The users (The National Republic Bank of Chicago & their client) may rely upon this transaction screen in order to facilitate the purchase or refinancing of the Property. No other parties may rely upon this transaction screen without permission from the users and Northern Environmental Technologies, Inc.

3.0 SITE DESCRIPTION

3.1 Location

The Property is located on the west side of Raupp Road, at the intersection of Raupp Road and Oakwood Boulevard. Please see Figure 1 in the attachments of this document for a site location map.

3.2 Site and Vicinity General Characteristics

The Property is improved with a one-story brick, concrete block, and wood panel building near the center of the Site. The building was constructed approximately 35 years ago as a motel. Asphalt-paved parking is located east of the building. A garbage dumpster is located at the north end of the parking lot. A gravel alley runs along the north and west sides of the motel. Please see Figure 2 of this document for a site map.

The building has 22 rooms available for boarding customers. The building also holds an office area, living quarters for the motel manager, a laundry room, and a boiler room. There is no swimming pool at the Site. Each room is equipped with its own air conditioning unit. The building is heated centrally by a gas-fired boiler. The building is connected to the city water and sanitary sewer systems. Photographs of the Property are included in Attachment C.

3.3 Current Use of the Property

The Property is currently occupied by the Motor City Motel. Mr. Patel, owner of the Property, indicated that the motel was constructed approximately 35 years ago. Mr. Patel thought that the Property had always been a motel.

3.4 Current Use of Adjoining Properties

The Property is located in an area of commercial and residential properties. North of the Property are apartments and single-family residences. East of the Property, across Raupp Road, is a Wendy's restaurant and an apartment complex. The Crossroads Bar and another apartment complex are located west of the Property. South of the motel, across Oakwood Boulevard are a White Castle restaurant, a Citgo gas station, and a car wash.

4.0 USER PROVIDED INFORMATION

4.1 Environmental Liens or Activity and Use Limitations

The user has provided no information regarding any environmental liens or governmental notification relating to past or recurrent violations of environmental laws with respect to the Property.

4.2 Owner, Property Manager and Occupant Information

Property Owner: Ms. Sangita Patel.

Property Manager: Ms. Sangita Patel.

Property Occupant: Ms. Sangita Patel.

4.3 Additional Information

No additional information was provided by the user.

5.0 RECORDS REVIEW

5.1 Standard Environmental Record Sources

Northern Environmental subcontracted EDR to perform a records search of the numerous federal and state databases for nearby potential environmental concerns associated with the Property, or nearby land uses that could affect soil and/or groundwater quality at the Property. The records were reviewed and are included in Attachment B. The following sections summarize the results presented in the EDR report.

5.1.1 Federal

There are five RCRIS Small Quantity Generator (SQG) sites within a quarter-mile of the Property. One CERCLIS site and one CORRACTS site are present within a half-mile and mile of the Property, respectively.

Two of the RCRIS-SQG sites are located less than 1/8-mile from the Property. However, neither of them is directly adjacent to the Motor City Motel. The two closest RCRIS sites are at D & K Starter and Alternator, 2750 Oakwood Blvd, and at Express Auto, 17420 Dix Rd. Both sites are more than 300 feet from the motel and do not appear to pose an environmental threat to the Property. None of the five RCRIS sites has any reported violations.

Neither the CERCLIS site nor the CORRACTS site appears to threaten the environmental integrity of the Property.

5.1.2 State

There are five State Hazardous Waste (SHW) sites located 1/4 to 1 mile from the Site. Two UST sites are present within a 1/4-mile of the Site. Thirteen LUST sites were found within 1/8- to 1/2-mile of the motel. None of the SHW sites, all of which are more than 1300 feet from the site, appears to affect the environmental integrity of the Property.

Only two of the thirteen LUST incidents occurred within a 1/4-mile radius of the Site. These two closest incidents occurred at the Detroit Bumper Mart (17162 Francis Street) and the Salem Machine Company (17100 Francis Street). Both of the incidents are closed, and both sites are more than 1100 feet from the Property. None of the thirteen LUST incidents appear to have impacted the Motor City Motel.

The Detroit Bumper Mart is also a state UST site. The only registered tank, a 2000-gallon gasoline tank, was removed from the ground in August of 1996. The only other UST site within a 1/4-mile of the Property is at the Oakwood Minimart at 2661 Oakwood Blvd. This UST site is believed to be the location of the Citgo gas station south of the motel across Oakwood Blvd. The site is approximately 140 feet from the motel. Five tanks are registered at the site. No LUST incidents have been reported. Given the proximity of the Citgo station to the Motor City Motel, any future release at the station could pose a potential threat to the environmental integrity of the Property.

There is also a coal gas site within the EDR search radius. The site is approximately 4500 feet from the Property and does not appear to threaten the environmental integrity of the Property.

5.1.3 Unmapped Facilities

Four unmapped facilities were listed in the EDR report. None of these sites appears to threaten the environmental integrity of the Property.

5.2 Sanborn Maps

Northern Environmental contracted EDR to review fire insurance maps to determine whether any building or other improvements on the Property or adjoining properties are identified as having been used for an industrial use or uses likely to lead to contamination of the Property. Six Sanborn maps from the following years were available for the Property: 1941, 1950, 1952, 1957, 1961, and 1966. The maps show what appears to be an old gasoline station at the southeast corner of the intersection of Oakwood Boulevard and Dix Road, opposite of the motel. If the gasoline tanks at this gas station ever leaked, it is conceivable that petroleum products could have contaminated the Property if they spread outward far enough from the facility. The Sanborn Maps are included in Attachment B.

5.3 Physical Setting

5.3.1 Topography

General topography at the Property is at an elevation of approximately 590 feet above mean sea level (MSL). The general surface topography of the Property is slab-on-grade asphalt. The Property location and local topography is included in Figure 1.

5.3.2 Hydrogeology

The expected groundwater flow direction is generally north toward River Rouge. Man-made features such as wells, roads, filled areas, buried utility lines and sewers, drainage ditches, and railroads may alter the natural shallow groundwater flow direction. Surface drainage on the Property is overland and toward the storm sewer inlets located in surrounding streets.

5.3.3 Geology

The surficial geology of the subject area, according to the Michigan Surficial Geology map (<http://www.ncrs.fs.fed.us/gla/geology/mi-surf.htm>), appears to be lacustrine clay and silt. If this area is confirmed to be lacustrine clay and silt, there is a slight risk of contamination of the Property if environmental incidents occur on adjacent properties.

5.4 LUST Database

A database of Leaking Underground Storage Tank sites, both active and closed, was searched for Melvindale, Michigan. The database program is maintained by the Michigan Department of Environmental Quality (http://www.deq.state.mi.us/lustcs/LUST_Download.asp). No LUST incidents were found on or adjacent to the Property.

6.0 SITE RECONNAISSANCE

6.1 Methodology and Limiting Conditions

Northern Environmental conducted an Environmental Site Assessment (ESA) transaction screen on August 23, 2004. Photographs taken during the site visit are included in Attachment C. The ESA transaction screen was conducted in general conformance with American Society of Testing and Materials (ASTM) Standard Process E 1528-00. As part of this standard, a questionnaire was completed by the owner of the Property and by the environmental professional who conducted the site visit. A copy of the questionnaire is located in Attachment A of this document.

6.2 General Site Setting

6.2.1 Polychlorinated Biphenyls (PCBs)

There is a pole-mounted transformer located on the west side of the gravel alley behind the motel (Figure 2). The transformer was not marked as to PCB content on the day of inspection. There were no leaks noted in the area of the transformer. There were no other potential sources of PCBs noted on the day of inspection.

6.2.2 Wetlands

Northern Environmental did not observe wetlands in the immediate vicinity of the Property.

6.3 Exterior Observations

6.3.1 Underground Storage Tanks (USTs)

Northern Environmental observed no physical evidence of underground storage tanks (USTs) on the Property. However, a pipe of unknown use was observed in the ground in the grassy area between the west wall of the building and the gravel alley. Although the pipe is believed to be a sewer clean out, it is a potential Recognized Environmental Condition (REC). There were no vent pipes, fill ports, copper lines or tanks noted on the day of inspection.

6.3.2 Aboveground Storage Tanks (ASTs)

Northern Environmental observed no physical evidence of ASTs on the Property.

6.3.3 Solid Waste Disposal

Northern Environmental did not observe any areas that appeared to be filled or graded by non-natural materials.

6.3.4 Hazardous Substance Use

Hazardous substances are used on site in association with the general maintenance and upkeep of the Property. No hazardous substances were observed outside of the building on the day of inspection.

6.4 Interior Observations

6.4.1 Building Materials

Buildings were constructed of concrete block, brick, wood, drywall interior, and poured cement or tiled floors.

6.4.2 Hazardous Substance Use

The general maintenance and upkeep of the building are associated with the use of hazardous substances. Cleaning solutions, mild solvents, and paint were noted on the Property on the day of inspection. All containers are five gallons or less and in sound condition.

6.4.3 Asbestos Containing Material (ACM)

Northern Environmental did not observe any asbestos-containing material during the site visit. A comprehensive asbestos study is beyond the scope of this assessment. If information is required regarding ACM, Northern Environmental can be retained to conduct an asbestos study.

6.4.4 Lead-Based Paint

No evidence of lead based paint was observed during the site visit. If further information is required regarding lead based paint, limited testing can be completed by Northern Environmental.

7.0 INTERVIEWS

7.1 Interview with Key Site Manager

The current owner of the Motor City Motel, Mr. Nick Patel, was interviewed on the day of inspection. Mr. Patel completed the ASTM questionnaire as part of this interview. Mr. Patel answered negative to all questions. The questionnaire is included in Attachment A.

7.2 Interview with Local Government Officials

No local government officials were interviewed for this report.

8.0 FINDINGS & CONCLUSIONS

Information gathered from a review of existing data and a site inspection was evaluated to determine the potential for soil or groundwater impacts at the Site. Based on this information, the following conclusions were made:

- ▶ The general maintenance and upkeep of the building are associated with the use of hazardous substances. Cleaning solutions, mild solvents, and paint were noted on the Property on the day of inspection. All containers are five gallons or less and in sound condition.
- ▶ A pipe of unknown use was observed in the ground behind the motel. Although it is believed to be a sewer line clean-out, the pipe represents a potential REC.
- ▶ One CERCLIS site and one CORRACTS site are located more than a ½-mile from the Property. Five RCRIS-SQG sites are present within ¼-mile of the motel. None of these sites is adjacent to the Property, and none of them has any recorded violations.
- ▶ There are thirteen LUST sites, two UST sites, and five State Hazardous Waste sites within the applicable search radii of the Property. One of the UST sites is the Citgo gas station located just south of the motel across Oakwood Blvd. None of the other sites is directly adjacent to the Property.
- ▶ None of the federal or state sites near the Motor City Motel appears to threaten the environmental integrity of the Property.

We have performed a *Transaction Screen Environmental Site Assessment*, in conformance with the scope and limitations of ASTM Practice E 1528-00, of the Property located at 17355 Raupp Road, Melvindale, Michigan. Any exceptions to or deletions from this practice are described in the Summary of Findings section of this report.

No other environmental concerns were identified on the Property or surrounding properties than those listed above. Based on the specific objectives of this assessment, Northern Environmental recommends that further environmental investigation be conducted on the subject Property to determine the exact nature of the pipe identified as a potential REC.

The results of this Transaction Screen ESA are based upon interpretation of the information available to Northern Environmental given the time and budget constraints of this project. Northern Environmental has assumed that the information provided by the cited references is complete and correct. Northern Environmental does not warrant that this report represents an exhaustive study of all possible environmental concerns.

9.0 REFERENCES CITED

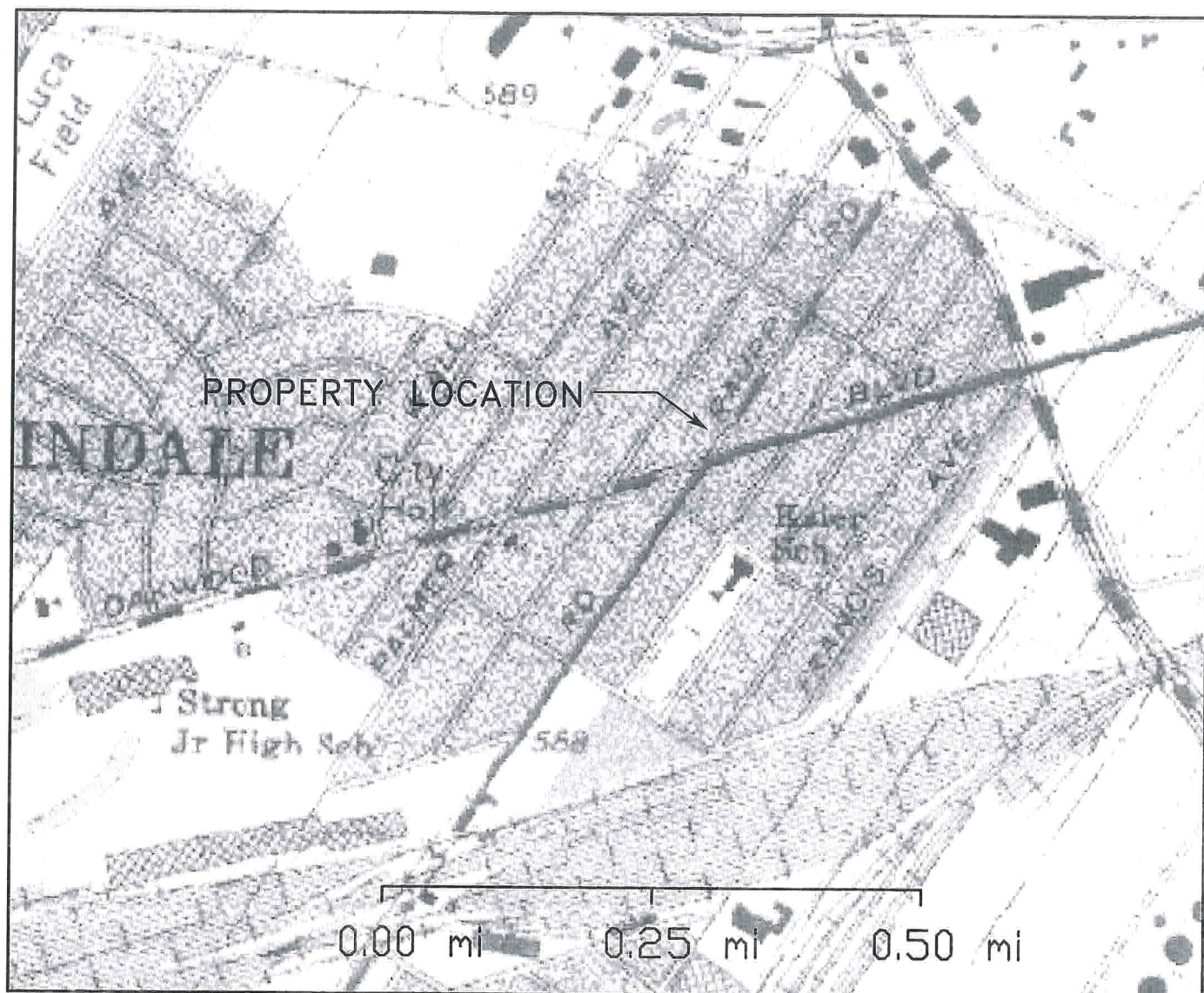
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<http://www.topozone.com>



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SITE LOCATION & LOCAL TOPOGRAPHY

MOTOR CITY MOTEL
17355 RAUPP ROAD
MELVINDALE, MICHIGAN

PROJECT NUMBER: 05-3401-0381

FIGURE 1

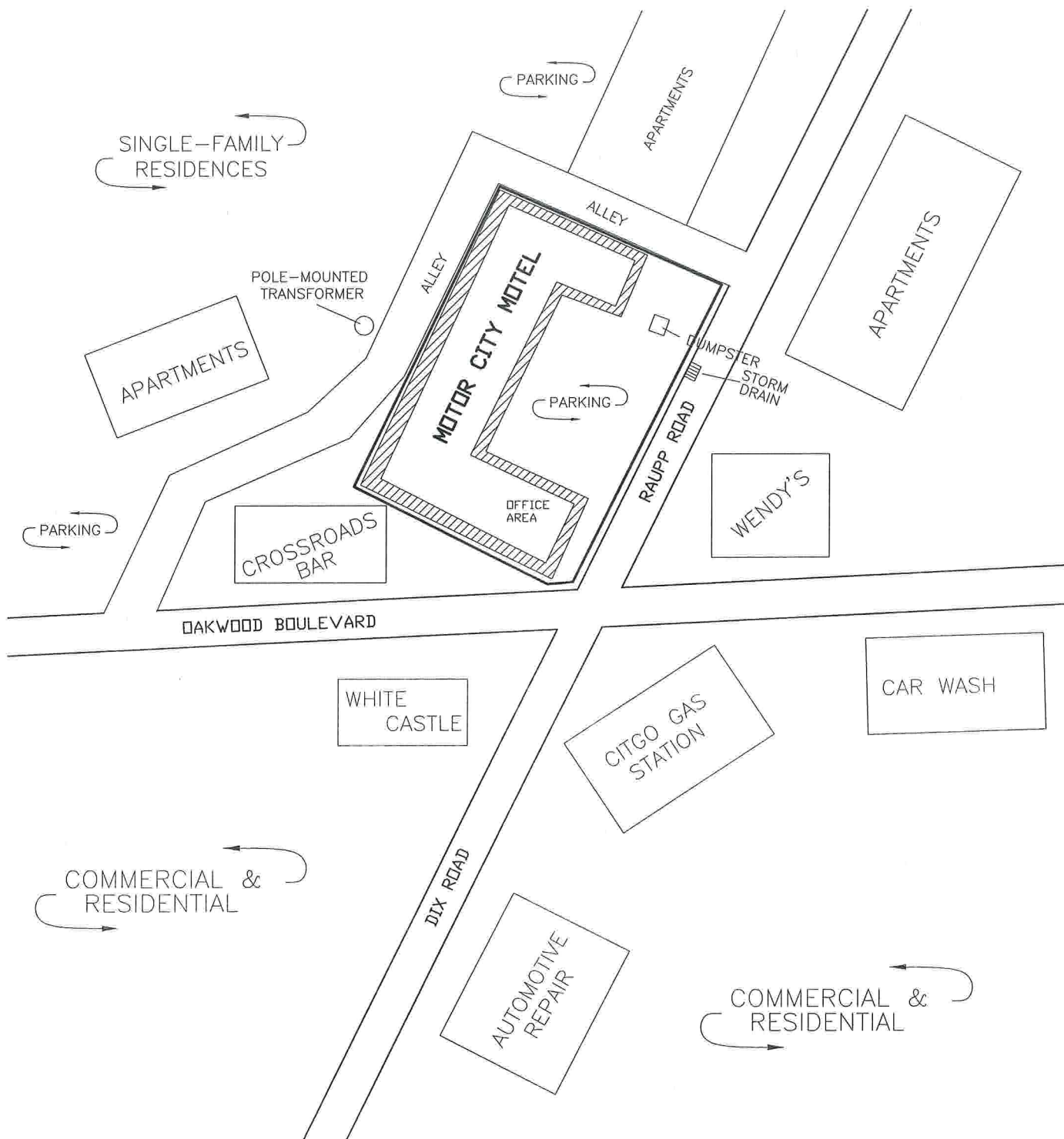


FIGURE NOT DRAWN TO SCALE

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SITE LAYOUT

MOTOR CITY MOTEL
17355 RAUPP ROAD
MELVINDALE, MICHIGAN

PROJECT NUMBER: 05-3401-0381

FIGURE 2

ATTACHMENT A
QUESTIONNAIRE



ENVIRONMENTAL SITE ASSESSMENT TRANSACTION SCREEN QUESTIONNAIRE

This document is an excerpt of Practice E 1528-00: Standard Practice for Environmental Site Assessments: Transaction Screen Process, which is under the jurisdiction of ASTM Committee E50 on Environmental Assessment and is the direct responsibility of Subcommittee E50.02 on Commercial Real Estate Transactions. This questionnaire represents only Sections 5 and 6 of Practice E 1528-00 and should not be construed as being the complete standard. It is necessary to refer to the full standard prior to using this questionnaire. COPYRIGHT© 2000 ASTM INTERNATIONAL, West Conshohocken, PA. Prior edition copyrighted 1996. Stock #: ADJE1528. For the complete standard, or to order additional copies of this questionnaire, contact ASTM Customer Service at (610) 832-9585.

5. Introduction to Transaction Screen Questionnaire

5.1 Process—The *transaction screen process* consists of asking questions contained within the *transaction screen questionnaire* of *owners* and *occupants* of the *property*, observing site conditions at the *property* with direction provided by the *transaction screen questionnaire*, and, to the extent *reasonably ascertainable*, conducting limited research regarding certain *government records* and certain *standard historical sources*. The questions asked of *owners* are the same questions as those asked of *occupants*.

5.2 Guide—The *transaction screen questionnaire* is followed by a guide designed to assist the person completing the *transaction screen questionnaire*. The guide to the *transaction screen questionnaire* is set out in Sections 7-10 of this practice. The guide is divided into three sections: Guide for Owner/Occupant Inquiry, Guide to Site Visit, and Guide to Government Records/Historical Sources Inquiry.

5.2.1 To assist the *user*, its employee or agent, or the *environmental professional* in preparing a report, the guide repeats each of the questions set out in the *transaction screen questionnaire* in both the guide for *owner/occupant inquiry* and the guide to *site visit*. The questions regarding *government records/historical sources inquiry* are also repeated in the guide to that section.

5.2.2 The guide also describes the procedures to be followed to determine if reliance upon the information in a prior *environmental site assessment* is appropriate under this practice.

5.2.3 A *user*, his employee or agent, or *environmental professional* conducting the *transaction screen process* should not use the *transaction screen questionnaire* without reference to, or familiarity from prior usage with, the guide.

5.3 User and Preparer—The *user* conducting the *transaction screen process* is the party seeking to perform *appropriate inquiry* with respect to the *property*. The *user* may delegate the preparation of the *transaction screen questionnaire* to an employee or agent of the *user* or may contract with a third party to prepare the questionnaire on behalf of the *user*. The person preparing the questionnaire is the *preparer*, who may be either the *user* or the person to whom the *user* has delegated the preparation of the *transaction screen questionnaire*.

5.4 Exercise of Care—The *preparer* conducting the *transaction screen process* should use good faith efforts in determining answers to the questions set forth in the *transaction screen questionnaire*. The *user* should take time and care to check whatever records are in the *user's* possession. The *preparer* should ask all persons to whom questions are directed to give answers to the best of the respondent's knowledge. As required by Section 9601(35)(B) of CERCLA, the *user* or *preparer* should discuss with a responsible person in authority in the *user's* organization (if any) any specialized knowledge or experience relating to *hazardous substances* on the *property* and the *preparer* should understand such information.

5.5 Knowledge—The owner or occupant of the *property* to which portions of the *transaction screen questionnaire* are directed should have sufficient knowledge and experience with respect to the *property* or in the owner's or occupant's particular business to understand the purpose and use of the *transaction screen questionnaire*. All answers should be given to the best of the owner's or occupant's actual knowledge.

5.5.1 While the person conducting the *transaction screen process* has an obligation to ask the questions set forth in the *transaction screen questionnaire*, in many instances the parties to whom the questions are addressed will have no obligation to answer them. The *user* is only required to obtain information to the extent it is *reasonably ascertainable*.

5.5.2 If the *preparer* asks the questions set forth in the *transaction screen questionnaire*, but does not receive any response or receives partial responses, the questions will be deemed to have been answered provided the questions have been asked, or were attempted to be asked, in person or by telephone and written records have been kept of the person to whom the questions were addressed and their responses, or the questions have been asked in writing sent by certified or

registered mail, return receipt requested, postage prepaid, or by private, commercial overnight carrier and no responses have been obtained after at least two follow-up telephone calls were made or written request was sent again asking for responses.

5.5.3 The *transaction screen questionnaire* and the *transaction screen guide* sometimes include the phrase "to the best of your knowledge." Use of this phrase shall not be interpreted as imposing a constructive knowledge standard when it is not included or as imposing anything other than an *actual knowledge* standard for the person answering the questions, regardless of whether it is used. It is sometimes included as an assurance to the person being questioned that he or she is not obligated to search out information he or she does not currently have in order to answer the particular question.

5.6 Conclusions Regarding Affirmative or Unknown Answers—If any of the questions set forth in the *transaction screen questionnaire* are answered in the affirmative, the *user* must document the reason for the affirmative answer. If any of the questions are not answered or the answer is unknown, the *user* should document such nonresponse or answer of unknown and evaluate it in light of the other information obtained in the *transaction screen process*, including, in particular, the *site visit* and the *government records/historical sources inquiry*. If the *user* decides no further inquiry is warranted after receiving no response, an answer of unknown or an affirmative answer, the *user* must document the reasons for any such conclusion.

5.6.1 Upon obtaining an affirmative answer, an answer of unknown or no response, the *user* should first refer to the guide. The guide may provide sufficient explanation to allow a *user* to conclude that no further inquiry is appropriate with respect to the particular question.

5.6.2 If the guide to a particular question does not, in itself, permit a *user* to conclude that no further inquiry is appropriate, then the *user* should consider other information obtained from the *transaction screen process* relating to this question. For example, while on the site performing a *site visit*, a person may find a storage tank on the *property* and therefore answer Question 10 of the *transaction screen questionnaire* in the affirmative. However, during or subsequent to the *owner/occupant inquiry*, the *owner* may produce evidence that substances now or historically contained in the tank (for example, water) are not likely to cause contamination.

5.6.3 If either the guide to the question or other information obtained during the *transaction screen process* does not permit a *user* to conclude no further inquiry is appropriate with respect to such question, then the *user* must determine, in the exercise of the *user's* reasonable business judgment, based upon the totality of unresolved affirmative answers or answers of unknown received during the *transaction screen process*, whether further inquiry may be limited to those specific issues identified as of concern or should proceed with a full *Phase I Environmental Site Assessment*.

5.7 Presumption—A presumption exists that further inquiry is necessary if an affirmative answer is given to a question or because the answer was unknown or no response was given. In rebutting this presumption, the *user* should evaluate information obtained from each component of the *transaction screen process* and consider whether sufficient information has been obtained to conclude that no further inquiry is necessary. The *user* must determine, in the exercise of the *user's* reasonable business judgment, the scope of such further inquiry: whether to proceed with a *Phase I Environmental Site Assessment* prepared in accordance with Practice E 1527 or a lesser inquiry directed at specific issues raised by the questionnaire.

5.8 Further Inquiry Under Practice E 1527—Upon completing the *transaction screen questionnaire*, if the *user* concludes that a *Phase I Environmental Site Assessment* is needed, the *user* should proceed with such inquiry with the advice and guidance of an *environmental professional*. Such further inquiry should be undertaken in accordance with Practice E 1527.

5.9 Signature—The *user* and the *preparer* of the *transaction screen questionnaire* must complete and sign the questionnaire as provided at the end of the questionnaire.

6. Transaction Screen Questionnaire

6.1 *Persons to Be Questioned*—The following questions should be asked of (1) the current *owner* of the *property*, (2) any major *occupant* of the *property* or, if the *property* does not have any major *occupants*, at least 10 % of the *occupants* of the *property*, and (3) in addition to the current *owner* and the *occupants* identified in (2), any *occupant* likely to be using, treating, generating, storing, or disposing of hazardous substances or petroleum products on or from the *property*. A major *occupant* is any *occupant* using at least 40 % of the leasable area of the *property*

or any anchor tenant when the *property* is a shopping center. In a multifamily *property* containing both residential and commercial uses, the *preparer* does not need to ask questions of the residential *occupants*. The *preparer* should ask each person to answer all questions to the best of the respondent's *actual knowledge* and in good faith. When completing the *site visit* column, the *preparer* should be sure to observe the *property* and any buildings and other structures on the *property*. The guide provides further details on the appropriate use of this questionnaire.¹

Description of Site: Address:

Motor City Motel
17355 Raupp St.
Melvindale, MI 48122

Question	Owner			Occupants (if applicable)			Observed During Site Visit
1a. Is the <i>property</i> used for an industrial use?	Yes	No	Unk	Yes	No	Unk	Yes No
1b. Is any <i>adjoining property</i> used for an industrial use?	Yes	No	Unk	Yes	No	Unk	Yes No
2a. Did you observe evidence or do you have any prior knowledge that the <i>property</i> has been used for an industrial use in the past?	Yes	No	Unk	Yes	No	Unk	Yes No
2b. Did you observe evidence or do you have any prior knowledge that any <i>adjoining property</i> has been used for an industrial use in the past?	Yes	No	Unk	Yes	No	Unk	Yes No
3a. Is the <i>property</i> used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes	No	Unk	Yes	No	Unk	Yes No
3b. Is any <i>adjoining property</i> used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes	No	Unk	Yes	No	Unk	Yes No
4a. Did you observe evidence or do you have any prior knowledge that the <i>property</i> has been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes	No	Unk	Yes	No	Unk	Yes No
4b. Did you observe evidence or do you have any prior knowledge that any <i>adjoining property</i> has been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes	No	Unk	Yes	No	Unk	Yes No
5a. Are there currently any damaged or discarded automotive or industrial batteries, pesticides, paints, or other chemicals in individual containers of >5 gal (19 L) in volume or 50 gal (190 L) in the aggregate, stored on or used at the <i>property</i> or at the facility?	Yes	No	Unk	Yes	No	Unk	Yes No
5b. Did you observe evidence or do you have any prior knowledge that there have been previously any damaged or discarded automotive or industrial batteries, or pesticides, paints, or other chemicals in individual containers of >5 gal (19 L) in volume or 50 gal (190 L) in the aggregate, stored on or used at the <i>property</i> or at the facility?	Yes	No	Unk	Yes	No	Unk	Yes No
6a. Are there currently any industrial <i>drums</i> (typically 55 gal (208 L)) or sacks of chemicals located on the <i>property</i> or at the facility?	Yes	No	Unk	Yes	No	Unk	Yes No
6b. Did you observe evidence or do you have any prior knowledge that there have been previously any industrial <i>drums</i> (typically 55 gal (208 L)) or sacks of chemicals located on the <i>property</i> or at the facility?	Yes	No	Unk	Yes	No	Unk	Yes No
7a. Did you observe evidence or do you have any prior knowledge that <i>fill dirt</i> has been brought onto the <i>property</i> that originated from a contaminated site?	Yes	No	Unk	Yes	No	Unk	Yes No

¹ Unk = "unknown" or "no response"

Question	Owner			Occupants (if applicable)			Observed During Site Visit	
7b. Did you observe evidence or do you have any prior knowledge that <i>fill dirt</i> has been brought onto the <i>property</i> that is of an unknown origin?	Yes	<input checked="" type="radio"/> No	Unk	Yes	No	Unk	Yes	<input checked="" type="radio"/> No
8a. Are there currently any <i>pits, ponds, or lagoons</i> located on the <i>property</i> in connection with waste treatment or waste disposal?	Yes	<input checked="" type="radio"/> No	Unk	Yes	No	Unk	Yes	<input checked="" type="radio"/> No
8b. Did you observe evidence or do you have any prior knowledge that there have been previously, any <i>pits, ponds, or lagoons</i> located on the <i>property</i> in connection with waste treatment or waste disposal?	Yes	<input checked="" type="radio"/> No	Unk	Yes	No	Unk	Yes	<input checked="" type="radio"/> No
9a. Is there currently any stained soil on the <i>property</i> ?	Yes	<input checked="" type="radio"/> No	Unk	Yes	No	Unk	Yes	<input checked="" type="radio"/> No
9b. Did you observe evidence or do you have any prior knowledge that there has been previously, any stained soil on the <i>property</i> ?	Yes	<input checked="" type="radio"/> No	Unk	Yes	No	Unk	Yes	<input checked="" type="radio"/> No
10a. Are there currently any registered or unregistered storage tanks(above or underground) located on the <i>property</i> ?	Yes	<input checked="" type="radio"/> No	Unk	Yes	No	Unk	Yes	<input checked="" type="radio"/> No
10b. Did you observe evidence or do you have any prior knowledge that there have been previously, any registered or unregistered storage tanks(above or underground) located on the <i>property</i> ?	Yes	<input checked="" type="radio"/> No	Unk	Yes	No	Unk	Yes	<input checked="" type="radio"/> No
11a. Are there currently any vent pipes, fill pipes, or access ways indicating a fill pipe protruding from the ground on the <i>property</i> or adjacent to any structure located on the <i>property</i> ?	Yes	<input checked="" type="radio"/> No	Unk	Yes	No	Unk	<input checked="" type="radio"/> Yes	<input checked="" type="radio"/> No <i>SM</i>
11b. Did you observe evidence or do you have any prior knowledge that there have been previously, any vent pipes, fill pipes, or access ways indicating a fill pipe protruding from the ground on the <i>property</i> or adjacent to any structure located on the <i>property</i> ?	Yes	<input checked="" type="radio"/> No	Unk	Yes	No	Unk	<input checked="" type="radio"/> Yes	<input checked="" type="radio"/> No <i>SM</i>
12a. Is there currently evidence of leaks, spills or staining by substances other than water, or foul odors, associated with any flooring, drains, walls, ceilings, or exposed grounds on the <i>property</i> ?	Yes	<input checked="" type="radio"/> No	Unk	Yes	No	Unk	Yes	<input checked="" type="radio"/> No
12b. Did you observe evidence or do you have any prior knowledge that there have been previously any leaks, spills, or staining by substances other than water, or foul odors, associated with any flooring drains, walls, ceilings or exposed grounds on the <i>property</i> ?	Yes	<input checked="" type="radio"/> No	Unk	Yes	No	Unk	Yes	<input checked="" type="radio"/> No
13a. If the <i>property</i> is served by a private well or non-public water system, is there evidence or do you have prior knowledge that contaminants have been identified in the well or system that exceed guidelines applicable to the water system?	Yes	<input checked="" type="radio"/> No	Unk	Yes	No	Unk	Yes	<input checked="" type="radio"/> No
13b. If the <i>property</i> is served by a private well or non-public water system, is there evidence or do you have prior knowledge that the well has been designated as contaminated by any government environmental/health agency?	Yes	<input checked="" type="radio"/> No	Unk	Yes	No	Unk	Yes	<input checked="" type="radio"/> No
14. Does the <i>owner</i> or <i>occupant</i> of the <i>property</i> have any knowledge of <i>environmental</i> liens or governmental notification relating to past or recurrent violations of environmental laws with respect to the <i>property</i> or any facility located on the <i>property</i> ?	Yes	<input checked="" type="radio"/> No	Unk	Yes	No	Unk		
15a. Has the owner or occupant of the <i>property</i> been informed of the past existence of hazardous substances or petroleum products with respect to the property or any facility located on the <i>property</i> ?	Yes	<input checked="" type="radio"/> No	Unk	Yes	No	Unk		
15b. Has the <i>owner</i> or <i>occupant</i> of the <i>property</i> been informed of the current existence of <i>hazardous substances</i> or <i>petroleum products</i> with respect to the property or any facility located on the <i>property</i> ?	Yes	<input checked="" type="radio"/> No	Unk	Yes	No	Unk		
15c. Has the <i>owner</i> or <i>occupant</i> of the <i>property</i> been informed of the past existence of environmental violations with respect to the <i>property</i> or any facility located on the <i>property</i> ?	Yes	<input checked="" type="radio"/> No	Unk	Yes	No	Unk		
15d. Has the owner or occupant of the <i>property</i> been informed of the current existence of environmental violations with respect to the <i>property</i> or any facility located on the <i>property</i> ?	Yes	<input checked="" type="radio"/> No	Unk	Yes	No	Unk		
16. Does the <i>owner</i> or <i>occupant</i> of the <i>property</i> have any knowledge of any environmental site assessment of the <i>property</i> or facility that indicated the presence of <i>hazardous substances</i> or <i>petroleum products</i> on, or contamination of, the <i>property</i> or recommended further assessment of the <i>property</i> ?	Yes	<input checked="" type="radio"/> No	Unk	Yes	No	Unk		

Question	Owner			Occupants (if applicable)			Observed During Site Visit
17. Does the <i>owner</i> or <i>occupant</i> of the <i>property</i> know of any past, threatened, or pending lawsuits or administrative proceedings concerning a release or threatened release of any <i>hazardous substance</i> or <i>petroleum products</i> involving the <i>property</i> by any owner or occupant of the <i>property</i> ?	Yes	<input checked="" type="radio"/> No	Unk	Yes	No	Unk	
18a. Does the <i>property</i> discharge waste water (not including sanitary waste or storm water) onto or adjacent to the <i>property</i> and/or into a storm water system?	Yes	<input checked="" type="radio"/> No	Unk	Yes	No	Unk	Yes <input checked="" type="radio"/> No
18b. Does the <i>property</i> discharge waste water (not including sanitary waste or storm water) onto or adjacent to the <i>property</i> and/or into a sanitary sewer system?	Yes	<input checked="" type="radio"/> No	Unk	Yes	No	Unk	Yes <input checked="" type="radio"/> No
19. Did you observe evidence or do you have any prior knowledge that any <i>hazardous substances</i> or <i>petroleum products</i> , unidentified waste materials, tires, automotive or industrial batteries, or any other waste materials have been dumped above grade, buried and/or burned on the <i>property</i> ?	Yes	<input checked="" type="radio"/> No	Unk	Yes	No	Unk	Yes <input checked="" type="radio"/> No
20. Is there a transformer, capacitor, or any hydraulic equipment for which there are any records indicating the presence of PCBs?	Yes	<input checked="" type="radio"/> No	Unk	Yes	No	Unk	Yes <input checked="" type="radio"/> No

Government Records/Historical Sources Inquiry (See guide, Section 10 of ASTM Practice E 1528-00)

21. Do any of the following Federal government record systems list the property or any property within the search distance noted below:

Approximate Minimum Search Distance,
miles (kilometers)

Federal NPL site list	1.0 (1.6)	Yes <input checked="" type="radio"/> No
Federal CERCLIS list	0.5 (0.8)	<input checked="" type="radio"/> Yes No
Federal CERCLIS NFRAP site list	property and adjoining properties	Yes <input checked="" type="radio"/> No
Federal RCRA CORRACTS facilities list	1.0 (1.6)	<input checked="" type="radio"/> Yes No
Federal RCRA non-CORRACTS TSD facilities list	0.5 (0.8)	Yes <input checked="" type="radio"/> No
Federal RCRA generators list	property and adjoining properties	Yes <input checked="" type="radio"/> No
Federal ERNS list	property only	Yes <input checked="" type="radio"/> No

22. Do any of the following state record systems list the property or any property within the search distance noted below:

Approximate Minimum Search Distance,
miles (kilometers)

State lists of hazardous waste sites identified for Investigation or remediation:		
State — Equivalent NPL	1.0 (1.6)	<input checked="" type="radio"/> Yes No
State — Equivalent CERCLIS	0.5 (0.8)	Yes <input checked="" type="radio"/> No
State landfill and/or solid waste disposal site lists	0.5 (0.8)	Yes <input checked="" type="radio"/> No
State leaking UST lists	0.5 (0.8)	<input checked="" type="radio"/> Yes No
State registered UST lists	property and adjoining properties	<input checked="" type="radio"/> Yes No

23. Based upon a review of *fire insurance maps* 10.3.1.3 or consultation with the local fire department serving the *property*, all as specified in the guide, are any buildings or other improvements on the *property* or on an *adjoining property* identified as having been used for an industrial use or uses likely to lead to contamination of the *property*?

☒ Yes No

The preparer of the transaction screen questionnaire must complete and sign the following. (For definition of *preparer* and *user*, see 5.3 or 3.3.28 of ASTM Practice E 1528-00.)

The Owner questionnaire was completed by:

Name Sangita Patel
Title President
Firm Motoz city motel
Address 17355 Reupp rd
Melvindale, MT 48122
Phone number 313-382-9200
Date 8/23/04
Preparer's relationship to site owner
Preparer's relationship to user (for example, principal, employee, agent, consultant) owner

The Government Records and Historical Sources Inquiry questionnaire was completed by:

Name _____
Title _____
Firm Same as site visit
Address _____
Phone number _____
Date _____
Preparer's relationship to site _____
Preparer's relationship to user (for example, principal, employee, agent, consultant) _____

The Occupant questionnaire was completed by:

Name _____
Title _____
Firm _____
Address _____
Phone number _____
Date _____
Preparer's relationship to site _____
Preparer's relationship to user (for example, principal, employee, agent, consultant) _____

User's relationship to the site (for example, owner, prospective purchaser, lender, etc.)

If the preparer(s) is different from the user, complete the following:

Name of User _____
User's address _____
User's phone number _____

Copies of the completed questionnaires have been filed at:

Copies of the completed questionnaires have been mailed or delivered to:

The Site Visit questionnaire was completed by:

Name Sean McLuddy
Title Geologist
Firm Northern Environmental
Address 647 Academy Drive
Northbrook, IL 60062
Phone number 847-562-8579
Date 8/23/04
Preparer's relationship to site Consultant
Preparer's relationship to user (for example, principal, employee, agent, consultant) Consultant

Preparer represents that to the best of the preparer's knowledge the above statements and facts are true and correct and to the best of the preparer's actual knowledge no material facts have been suppressed or misstated.

Signature S. P. Patel
Date 8/23/04
Signature Sean McLuddy
Date 8/23/04
Signature _____
Date _____

To order additional copies of this questionnaire,
contact ASTM International, Customer Service.

phone: (610) 832-9585

fax: (610) 832-9555

e-mail: service@astm.org



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ATTACHMENT B

**EDR TRANSACTION SCREEN MAP REPORT AND SANBORN
MAPS**



EDR™ Environmental
Data Resources Inc

The EDR Transaction Screen™ Map Report

**Motor City Motel
17355 Raupp Road
Melvindale, MI 48122**

Inquiry Number: 01256609.1r

August 25, 2004

The Standard in Environmental Risk Management Information

**440 Wheelers Farms Road
Milford, Connecticut 06460**

Nationwide Customer Service

**Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com**

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Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

The EDR-Transaction Screen Map Report is a screening tool which maps sites with potential liability or existing environmental liabilities. Specified government databases are searched in accordance with ASTM Standard E 1528-00.

The ASTM E 1528-00 Transaction Screen property due diligence standard consists of four major components: a government records check, an historical inquiry, an owner/occupant questionnaire, and a site survey. This report contains the results of the government records search on the target property and surrounding area in accordance with the government records search requirements of the ASTM E 1528-00 standard.

The results of the government records search in accordance with **QUESTIONS 21 and 22** (page 15, E 1528-00) of the standard indicated the following:

QUESTION 21

Do any of the following **Federal** government record systems list the property or any property within the circumference of the area noted below:

National Priorities List (NPL)

CERCLIS List

CERCLIS NFRAP List

RCRA-CORRACTS Facilities

RCRA-TSD Non-CORRACTS Facilities

RCRA LQG Facilities

RCRA SQG Facilities

ERNS

☐ on the property

☐ on the property

☐ on the property

☐ on the property

☐ on the property

☐ on the property

☐ on the property

☐ on the property

☐ Within 1 Mile

☒ Within 1/2 Mile

☐ Within 1/4 Mile

☒ Within 1 Mile

☐ Within 1/2 Mile

☐ Within 1/4 Mile

☒ Within 1/4 Mile

QUESTION 22

Do any of the following **state** government record systems list the property or any property within the circumference of the area noted below:

State equivalent to NPL

State equivalent to CERCLIS

Solid Waste/Landfill Facilities (SWF/LS)

Leaking Underground Storage Tank List (LUST)

Underground Storage Tank List (UST)

☐ on the property

☐ on the property

☐ on the property

☐ on the property

☐ on the property

☒ Within 1 Mile

☐ Within 1/2 Mile

☐ Within 1/2 Mile

☒ Within 1/2 Mile

☒ Within 1/4 Mile

In accordance with Section 5.6 (page 10, E 1528) if the answer is (yes) or unknown, then the user will have to decide what further action, if any, is appropriate. Answers should be evaluated in light of the other information obtained in the transaction screen process. If the user decides no further inquiry is warranted, the rationale must be documented. If the user decides that further inquiry is warranted, it may be necessary to contact an environmental professional.

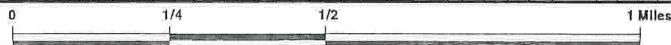
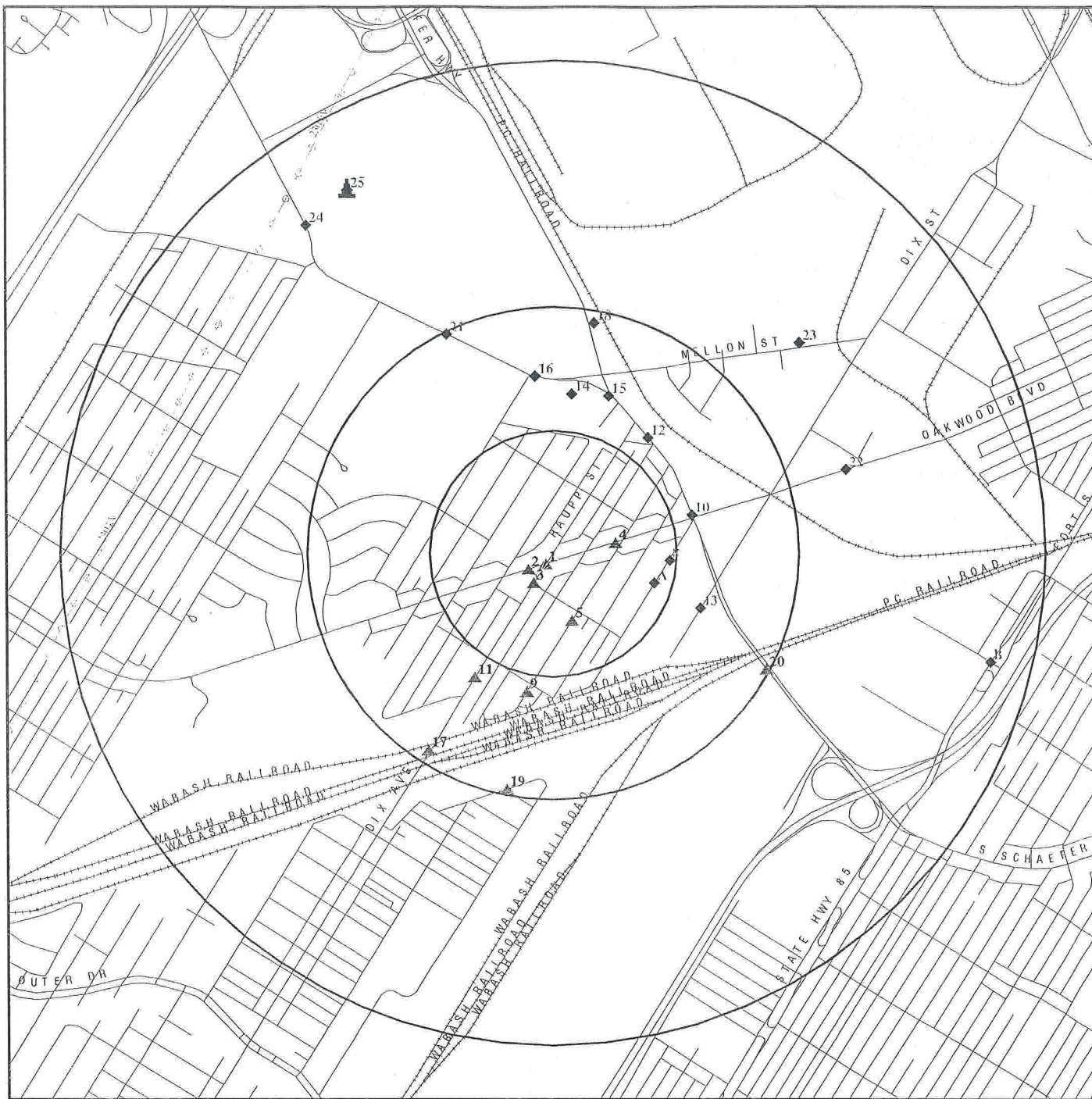
Additional Research - ASTM Supplemental Government Databases

To provide additional information which may assist in the assessment of other components of the ASTM E 1528-00 Transaction Screen, EDR also searches government databases **not** included in Questions 21 and 22 of ASTM E 1528-00. This information may be useful in completing the owner/occupant questionnaire.

The results of the search of these additional government records indicated affirmative (**yes**) responses on the target property for the following government databases:

No affirmative responses found in the non-ASTM E 1528-00 government databases.

OVERVIEW MAP - 01256609.1r - Northern Environmental



- | | |
|---|---|
| <p>Target Property</p> <p>▲ Sites at elevations higher than or equal to the target property</p> <p>◆ Sites at elevations lower than the target property</p> <p>▲ Coal Gasification Sites</p> <p>□ National Priority List Sites</p> <p>□ Landfill Sites</p> <p>□ Dept. Defense Sites</p> | <p>Indian Reservations BIA</p> <p>Power transmission lines</p> <p>Oil & Gas pipelines</p> <p>□ 100-year flood zone</p> <p>□ 500-year flood zone</p> |
|---|---|

TARGET PROPERTY: Motor City Motel
 ADDRESS: 17355 Raupp Road
 CITY/STATE/ZIP: Melvindale MI 48122
 LAT/LONG: 42.2842 / 83.1689

CUSTOMER: Northern Environmental
 CONTACT: Sean McCuddy
 INQUIRY #: 01256609.1r
 DATE: August 25, 2004 12:33 pm

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<u>FEDERAL ASTM STANDARD</u>								
NPL		1.000	0	0	0	0	NR	0
Proposed NPL		1.000	0	0	0	0	NR	0
CERCLIS		0.500	0	0	1	NR	NR	1
CERC-NFRAP		0.250	0	0	NR	NR	NR	0
CORRACTS		1.000	0	0	0	1	NR	1
RCRIS-TSD		0.500	0	0	0	NR	NR	0
RCRIS Lg. Quan. Gen.		0.250	0	0	NR	NR	NR	0
RCRIS Sm. Quan. Gen.		0.250	2	3	NR	NR	NR	5
ERNS	TP		NR	NR	NR	NR	NR	0
<u>STATE ASTM STANDARD</u>								
State Haz. Waste		1.000	0	0	1	4	NR	5
State Landfill		0.500	0	0	0	NR	NR	0
LUST		0.500	0	2	11	NR	NR	13
UST		0.250	1	1	NR	NR	NR	2
BEA	TP		NR	NR	NR	NR	NR	0
HIST LF		0.500	0	0	0	NR	NR	0
INDIAN UST		0.250	0	0	NR	NR	NR	0
<u>FEDERAL ASTM SUPPLEMENTAL</u>								
Delisted NPL		1.000	0	0	0	0	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
HMIRS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
MINES	TP		NR	NR	NR	NR	NR	0
NPL Liens	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
UMTRA		0.500	0	0	0	NR	NR	0
FUDS		1.000	0	0	0	0	NR	0
INDIAN RESERV		1.000	0	0	0	0	NR	0
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
DOD		1.000	0	0	0	0	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
<u>STATE OR LOCAL ASTM SUPPLEMENTAL</u>								
AST	TP		NR	NR	NR	NR	NR	0
DEL SHWS		1.000	0	0	0	1	NR	1
PEAS	TP		NR	NR	NR	NR	NR	0
DRYCLEANERS		0.250	0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

<u>Database</u>	<u>Target Property</u>	<u>Search Distance (Miles)</u>	<u>< 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>> 1</u>	<u>Total Plotted</u>
<u>EDR PROPRIETARY HISTORICAL DATABASES</u>								
Coal Gas		1.000	0	0	0	1	NR	1
<u>BROWNFIELDS DATABASES</u>								
US BROWNFIELDS		0.500	0	0	0	NR	NR	0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

1
SW
< 1/8
136 ft.

OAKWOOD MINIMART INC
2661 OAKWOOD BLVD
MELVINDALE, MI 48122

Database(s)
EDR ID Number
EPA ID Number

UST U003325671
N/A

Relative:
Equal

Actual:
587 ft.

UST:

Facility ID: 00035570
Tank ID: 1
Owner: Oakwood Minimart Inc
Owner Country: USA
Owner Contact: Not reported
Owner Address: 2661 Oakwood Blvd
Melvindale, MI 48122
Owner Phone: (313) 386-2100
Product: Gasoline
Capacity: 10000
Tank Status: Currently In Use
Remove Date: Not reported
Constr Material: Cathodically Protected Steel
Piping Material: Fiberglass reinforced plastic
Piping Type: Pressure
Contact: YOSSEF CHARARA
Contact Phone: (517) 388-2100
Impressed Device: No
Install Date: Oct 1 1991
Release Detection:
Tank: Automatic Tank Gauging, Inventory Control
Pipe: Automatic Line Leak Detectors

Facility ID: 00035570
Tank ID: 2
Owner: Oakwood Minimart Inc
Owner Country: USA
Owner Contact: Not reported
Owner Address: 2661 Oakwood Blvd
Melvindale, MI 48122
Owner Phone: (313) 386-2100
Product: Diesel
Capacity: 10000
Tank Status: Currently In Use
Remove Date: Not reported
Constr Material: Cathodically Protected Steel
Piping Material: Fiberglass reinforced plastic
Piping Type: Pressure
Contact: YOSSEF CHARARA
Contact Phone: (517) 388-2100
Impressed Device: No
Install Date: Oct 1 1991
Release Detection:
Tank: Automatic Tank Gauging, Inventory Control
Pipe: Automatic Line Leak Detectors

Facility ID: 00035570
Tank ID: 3
Owner: Oakwood Minimart Inc
Owner Country: USA
Owner Contact: Not reported
Owner Address: 2661 Oakwood Blvd
Melvindale, MI 48122

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

OAKWOOD MINIMART INC (Continued)

EDR ID Number
EPA ID Number

Database(s)

U003325671

Owner Phone: (313) 386-2100
Product: Gasoline
Capacity: 6000
Tank Status: Currently In Use
Remove Date: Not reported
Constr Material: Cathodically Protected Steel
Piping Material: Fiberglass reinforced plastic
Piping Type: Pressure
Contact: YOSSEF CHARARA
Contact Phone: (517) 388-2100
Impressed Device: No
Install Date: Oct 1 1991
Release Detection:
Tank: Automatic Tank Gauging, Inventory Control
Pipe: Automatic Line Leak Detectors

Facility ID: 00035570
Tank ID: 4
Owner: Oakwood Minimart Inc
Owner Country: USA
Owner Contact: Not reported
Owner Address: 2661 Oakwood Blvd
Melvindale, MI 48122
Owner Phone: (313) 386-2100
Product: Gasoline
Capacity: 6000
Tank Status: Currently In Use
Remove Date: Not reported
Constr Material: Cathodically Protected Steel
Piping Material: Fiberglass reinforced plastic
Piping Type: Pressure
Contact: YOSSEF CHARARA
Contact Phone: (517) 388-2100
Impressed Device: No
Install Date: Oct 1 1991
Release Detection:
Tank: Automatic Tank Gauging, Inventory Control
Pipe: Automatic Line Leak Detectors

Facility ID: 00035570
Tank ID: 5
Owner: Oakwood Minimart Inc
Owner Country: USA
Owner Contact: Not reported
Owner Address: 2661 Oakwood Blvd
Melvindale, MI 48122
Owner Phone: (313) 386-2100
Product: Kerosene
Capacity: 6000
Tank Status: Currently In Use
Remove Date: Not reported
Constr Material: Cathodically Protected Steel
Piping Material: Fiberglass reinforced plastic
Piping Type: Pressure
Contact: YOSSEF CHARARA
Contact Phone: (517) 388-2100
Impressed Device: No

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

OAKWOOD MINIMART INC (Continued)

U003325671

Install Date: Oct 1 1991
Release Detection:
Tank: Automatic Tank Gauging, Inventory Control
Pipe: Automatic Line Leak Detectors

2 D AND K STARTER AND ALTERNATOR
WSW 2750 OAKWOOD
< 1/8 MELVINDALE, MI 48122
307 ft.

RCRIS-SQG 1000465978
FINDS MID985607043

Relative: RCRIS:
Higher Owner: GRASZAK DANIEL
EPA ID: MID985607043
Actual: Contact: DANIEL GRASZAK
588 ft. (313) 388-4112
Classification: Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site:
Resource Conservation and Recovery Act Information system

3 EXPRESS AUTO
SSW 17420 DIX
< 1/8 MELVINDALE, MI 48122
372 ft.

RCRIS-SQG 1007099423
MIK666324868

Relative: RCRIS:
Equal Owner: EXPRESS AUTO
EPA ID: MIK666324868
Actual: Contact: AHMAD MANSOUR
587 ft. (313) 388-9995
Classification: Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

4 B AND K COLLISION INC
East 2521 OAKWOOD BLVD
1/8-1/4 MELVINDALE, MI 48122
670 ft.

RCRIS-SQG 1000309445
FINDS MID052038395

Relative:
Equal
Actual:
587 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Site	Database(s)	EDR ID Number EPA ID Number
------	-------------	--------------------------------

B AND K COLLISION INC (Continued)

1000309445

RCRIS:

Owner: MICHAEL BRENNAN

EPA ID: MID052038395

Contact: MICHAEL BRENNAN
(313) 386-2580

Classification: Small Quantity Generator

TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Resource Conservation and Recovery Act Information system

5
SSE
1/8-1/4
743 ft.

KAIER SCHOOL
17525 DORA ST
MELVINDALE, MI 48122

RCRIS-SQG 1000979950
FINDS MID000996884

Relative:
Equal

RCRIS:

Owner: ECONOMIC DEVEL CORP

EPA ID: MI0000996884

Actual:
587 ft.

Contact: MIKE INGELS
(313) 455-9070

Classification: Small Quantity Generator

TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Resource Conservation and Recovery Act Information system

A6
ESE
1/8-1/4
1109 ft.

VALVE RECONDITIONING
17180 FRANCIS
MELVINDALE, MI 48122

RCRIS-SQG 1000866441
FINDS MID985665983

Relative:
Lower

Site 1 of 2 in cluster A

RCRIS:

Owner: VALVE RECONDITIONING SVC

EPA ID: MID985665983

Actual:
586 ft.

Contact: MICHAEL CARBONARD
(313) 928-5980

Classification: Small Quantity Generator

TSDF Activities: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

VALVE RECONDITIONING (Continued)

1000866441

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:
Resource Conservation and Recovery Act Information system

A7 DETROIT BUMPER MART
ESE 17162 FRANCIS ST
1/8-1/4 MELVINDALE, MI 48122
1124 ft.

LUST U000267356
UST N/A

Relative: Site 2 of 2 in cluster A
Lower

Actual:
586 ft.

LUST:
Facility ID: 00019991
Release Number: Closed
Release Date: Sep 5 1996
District: SE Michigan District Office
Closed Date: Jan 14 1997
Owner Contact : Not reported
Owner Name : Supreme Bumpers Inc
Owner Address : 420 S 15th St
Toledo, OH 43602
Country : USA
Owner Phone : (419) 241-5261
Contact : ROBERT J MURRAY
Facility Phone : (248) 546-9910
Leak Number: C-0572-96

UST:
Facility ID: 00019991
Tank ID: 1
Owner: Supreme Bumpers Inc
Owner Country: USA
Owner Contact: Not reported
Owner Address: 420 S 15th St
Toledo, OH 43602
Owner Phone: (419) 241-5261
Product: Gasoline
Capacity: 2000
Tank Status: Removed from Ground
Remove Date: Aug 8 1996
Constr Material: Fiberglass Reinforced plastic,Lined Interior
Piping Material: Unknown
Piping Type: Not reported
Contact: ROBERT J MURRAY
Contact Phone: (248) 546-9910
Impressed Device: No
Install Date: Jun 20 1978
Release Detection:
Tank: Not reported
Pipe: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

8 SALEM MACHINE CO.-SAC PROPERTIES
East 17100 FRANCIS ST
1/8-1/4 MELVINDALE, MI 48122
1246 ft.

LUST S102852212
N/A

Relative: LUST:
Lower Facility ID: 50000938
Release Number: Closed
Actual: Release Date: Oct 1 1991
586 ft. District: SE Michigan District Office
Closed Date: Nov 12 1991
Owner Contact : Not reported
Owner Name : Nrt Owner
Owner Address : Unknown
Unknown, MI 99999
Country : USA
Owner Phone : Not reported
Contact : CORBERTT CRIDER
Facility Phone : (313) 328-3234
Leak Number: C-2001-91

9 J & J BUILDING CO
South 17730 DORA ST
1/4-1/2 MELVINDALE, MI 48122
1502 ft.

LUST U003325692
UST N/A

Relative: LUST:
Higher Facility ID: 00035624
Release Number: Open
Actual: Release Date: Jul 13 1999
588 ft. District: SE Michigan District Office
Closed Date: Not reported
Owner Contact : Not reported
Owner Name : J & J Bldg Co
Owner Address : 17730 Dora St
Melvindale, MI 48122
Country : USA
Owner Phone : (734) 782-1111
Contact : JOE PUTZ
Facility Phone : (734) 782-1111
Leak Number: C-0678-99
UST:
Facility ID: 00035624
Tank ID: 1
Owner: J & J Bldg Co
Owner Country: USA
Owner Contact: Not reported
Owner Address: 17730 Dora St
Melvindale, MI 48122
Owner Phone: (734) 782-1111
Product: WATER
Capacity: 500
Tank Status: Removed from Ground
Remove Date: Oct 25 1996
Constr Material: Asphalt Coated or Bare Steel
Piping Material: Bare Steel
Piping Type: Not reported
Contact: JOE PUTZ
Contact Phone: (734) 782-1111
Impressed Device: No

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

J & J BUILDING CO (Continued)

U003325692

Install Date: Not reported

Release Detection:

Tank: Not reported

Pipe: Not reported

Facility ID: 00035624

Tank ID: 2

Owner: J & J Bldg Co

Owner Country: USA

Owner Contact: Not reported

Owner Address: 17730 Dora St
Melvindale, MI 48122

Owner Phone: (734) 782-1111

Product: WATER

Capacity: 500

Tank Status: Removed from Ground

Remove Date: Oct 25 1996

Constr Material: Asphalt Coated or Bare Steel

Piping Material: Bare Steel

Piping Type: Not reported

Contact: JOE PUTZ

Contact Phone: (734) 782-1111

Impressed Device: No

Install Date: Not reported

Release Detection:

Tank: Not reported

Pipe: Not reported

Facility ID: 00035624

Tank ID: 3

Owner: J & J Bldg Co

Owner Country: USA

Owner Contact: Not reported

Owner Address: 17730 Dora St
Melvindale, MI 48122

Owner Phone: (734) 782-1111

Product: WATER

Capacity: 500

Tank Status: Removed from Ground

Remove Date: Oct 25 1996

Constr Material: Asphalt Coated or Bare Steel

Piping Material: Bare Steel

Piping Type: Not reported

Contact: JOE PUTZ

Contact Phone: (734) 782-1111

Impressed Device: No

Install Date: Not reported

Release Detection:

Tank: Not reported

Pipe: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

10
ENE
1/4-1/2
1543 ft.

WORLD CLASS AUTO WASH
2311 S SCHAFER
MELVINDALE, MI 48122

RCRIS-SQG
FINDS
LUST
UST

1001493328
MIR000041673

Relative:
Lower

RCRIS:

Owner: WORLD CLASS AUTO WASH
EPA ID: MIR000041673

Actual:
585 ft.

Contact: KAL RABAN
(619) 660-6144

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:
Resource Conservation and Recovery Act Information system

LUST:

Facility ID: 00040074
Release Number: Closed
Release Date: Mar 8 1999
District: SE Michigan District Office
Closed Date: Dec 7 2000
Owner Contact: Not reported
Owner Name: World Class Autowash
Owner Address: 2311 Schaefer Rd
Melvindale, MI 48122
Country: USA
Owner Phone: (313) 386-4730
Contact: KAL RABAN
Facility Phone: (313) 386-4730
Leak Number: C-0264-99

UST:

Facility ID: 00040074
Tank ID: 1
Owner: World Class Autowash
Owner Country: USA
Owner Contact: Not reported
Owner Address: 2311 Schaefer Rd
Melvindale, MI 48122
Owner Phone: (313) 386-4730
Product: Used Oil
Capacity: 500
Tank Status: Removed from Ground
Remove Date: Mar 17 1999
Constr Material: Asphalt Coated or Bare Steel
Piping Material: Unknown
Piping Type: Not reported
Contact: KAL RABAN
Contact Phone: (313) 386-4730
Impressed Device: No
Install Date: Not reported
Release Detection:
Tank: Not reported
Pipe: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

11 NORFOLK SOUTHERN CORP FORB POOL
SSW 17801 DIX RD
1/4-1/2 MELVINDALE, MI 48122
1562 ft.

LUST U000267404
UST N/A

Relative:
Higher

LUST:

Actual:
591 ft.

Facility ID: 00011817
Release Number: Closed
Release Date: Mar 1 1991
District: SE Michigan District Office
Closed Date: Oct 25 1996
Owner Contact: Not reported
Owner Name: Norfolk Southern Corp
Owner Address: 8 N JEFFERSON
MELVINDALE, MI 48122
Country: USA
Owner Phone: (734) 246-1995
Contact: R.M. DIXON
Facility Phone: (313) 928-6950
Leak Number: C-0368-91

UST:

Facility ID: 00011817
Tank ID: 1
Owner: Norfolk Southern Corp
Owner Country: USA
Owner Contact: Not reported
Owner Address: 8 N JEFFERSON
MELVINDALE, MI 48122
Owner Phone: (734) 246-1995
Product: Kerosene
Capacity: 8000
Tank Status: Removed from Ground
Remove Date: Oct 1 1990
Constr Material: Unknown
Piping Material: Unknown
Piping Type: Not reported
Contact: R.M. DIXON
Contact Phone: (313) 928-6950
Impressed Device: No
Install Date: May 8 1951
Release Detection:
Tank: Not reported
Pipe: Not reported

Facility ID: 00011817
Tank ID: 2
Owner: Norfolk Southern Corp
Owner Country: USA
Owner Contact: Not reported
Owner Address: 8 N JEFFERSON
MELVINDALE, MI 48122
Owner Phone: (734) 246-1995
Product: Gasoline
Capacity: 5000
Tank Status: Removed from Ground
Remove Date: Aug 1 1990
Constr Material: Unknown
Piping Material: Unknown
Piping Type: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

NORFOLK SOUTHERN CORP FORB POOL (Continued)

EDR ID Number
EPA ID Number

Database(s)

U000267404

Contact: R.M. DIXON
Contact Phone: (313) 928-6950
Impressed Device: No
Install Date: May 8 1951
Release Detection:
Tank: Not reported
Pipe: Not reported

12
NE
1/4-1/2
1604 ft.

SCHAEFER SERVICE
2625 SCHAEFER RD
MELVINDALE, MI 48122

LUST U000267935
UST N/A

Relative:
Lower

LUST:

Facility ID: 00034155
Release Number: Open
Release Date: Aug 1 1995
District: SE Michigan District Office
Closed Date: Not reported
Owner Contact: Not reported
Owner Name: Schaefer Serv Sta
Owner Address: 2625 Schaefer Rd
Melvindale, MI 48122
Country: USA
Owner Phone: (313) 382-2044
Contact: MUSTAPHA AKBLAR
Facility Phone: (313) 382-2044
Leak Number: C-0610-95

Actual:
585 ft.

Facility ID: 00034155
Release Number: Open
Release Date: Aug 20 1999
District: SE Michigan District Office
Closed Date: Not reported
Owner Contact: Not reported
Owner Name: Schaefer Serv Sta
Owner Address: 2625 Schaefer Rd
Melvindale, MI 48122
Country: USA
Owner Phone: (313) 382-2044
Contact: MUSTAPHA AKBLAR
Facility Phone: (313) 382-2044
Leak Number: C-0869-99

UST:

Facility ID: 00034155
Tank ID: 1
Owner: Schaefer Serv Sta
Owner Country: USA
Owner Contact: Not reported
Owner Address: 2625 Schaefer Rd
Melvindale, MI 48122
Owner Phone: (313) 382-2044
Product: Diesel
Capacity: 12000
Tank Status: Removed from Ground
Remove Date: Aug 1 1999
Constr Material: Asphalt Coated or Bare Steel
Piping Material: Galvanized Steel

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

SCHAEFER SERVICE (Continued)

EDR ID Number
EPA ID Number

Database(s)

U000267935

Piping Type: Not reported
Contact: MUSTAPHA AKBLAR
Contact Phone: (313) 382-2044
Impressed Device: No
Install Date: Jan 1 1986
Release Detection:
Tank: Groundwater Monitoring
Pipe: Not reported

Facility ID: 00034155
Tank ID: 2
Owner: Schaefer Serv Sta
Owner Country: USA
Owner Contact: Not reported
Owner Address: 2625 Schaefer Rd
Melvindale, MI 48122
Owner Phone: (313) 382-2044
Product: Gasoline
Capacity: 6000
Tank Status: Removed from Ground
Remove Date: Aug 1 1999
Constr Material: Asphalt Coated or Bare Steel
Piping Material: Galvanized Steel
Piping Type: Not reported
Contact: MUSTAPHA AKBLAR
Contact Phone: (313) 382-2044
Impressed Device: No
Install Date: Not reported
Release Detection:
Tank: Groundwater Monitoring
Pipe: Not reported

Facility ID: 00034155
Tank ID: 3
Owner: Schaefer Serv Sta
Owner Country: USA
Owner Contact: Not reported
Owner Address: 2625 Schaefer Rd
Melvindale, MI 48122
Owner Phone: (313) 382-2044
Product: Gasoline
Capacity: 8000
Tank Status: Removed from Ground
Remove Date: Aug 1 1999
Constr Material: Asphalt Coated or Bare Steel
Piping Material: Galvanized Steel
Piping Type: Not reported
Contact: MUSTAPHA AKBLAR
Contact Phone: (313) 382-2044
Impressed Device: No
Install Date: Not reported
Release Detection:
Tank: Groundwater Monitoring
Pipe: Not reported

Facility ID: 00034155
Tank ID: 4

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

SCHAEFER SERVICE (Continued)

EDR ID Number
EPA ID Number

Database(s)

U000267935

Owner: Schaefer Serv Sta
Owner Country: USA
Owner Contact: Not reported
Owner Address: 2625 Schaefer Rd
Melvindale, MI 48122
Owner Phone: (313) 382-2044
Product: Kerosene
Capacity: 4000
Tank Status: Removed from Ground
Remove Date: Aug 1 1999
Constr Material: Asphalt Coated or Bare Steel
Piping Material: Galvanized Steel
Piping Type: Not reported
Contact: MUSTAPHA AKBLAR
Contact Phone: (313) 382-2044
Impressed Device: No
Install Date: Not reported
Release Detection:
Tank: Groundwater Monitoring
Pipe: Not reported

Facility ID: 00034155
Tank ID: 5
Owner: Schaefer Serv Sta
Owner Country: USA
Owner Contact: Not reported
Owner Address: 2625 Schaefer Rd
Melvindale, MI 48122
Owner Phone: (313) 382-2044
Product: Gasoline
Capacity: 6000
Tank Status: Removed from Ground
Remove Date: Aug 1 1999
Constr Material: Asphalt Coated or Bare Steel
Piping Material: Galvanized Steel
Piping Type: Not reported
Contact: MUSTAPHA AKBLAR
Contact Phone: (313) 382-2044
Impressed Device: No
Install Date: Jan 1 1989
Release Detection:
Tank: Groundwater Monitoring
Pipe: Not reported

Facility ID: 00034155
Tank ID: 6
Owner: Schaefer Serv Sta
Owner Country: USA
Owner Contact: Not reported
Owner Address: 2625 Schaefer Rd
Melvindale, MI 48122
Owner Phone: (313) 382-2044
Product: Gasoline
Capacity: 12000
Tank Status: Currently In Use
Remove Date: Not reported
Constr Material: Composite(Steel w/Fiberglass),Double Walled

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

SCHAEFER SERVICE (Continued)

U000267935

Piping Material: Double Walled,Fiberglass reinforced plastic
Piping Type: Pressure
Contact: MUSTAPHA AKBLAR
Contact Phone: (313) 382-2044
Impressed Device:No
Install Date: Sep 1 1999
Release Detection:
Tank: Automatic Tank Gauging,Inventory Control
Pipe: Automatic Line Leak Detectors

Facility ID: 00034155
Tank ID: 7
Owner: Schaefer Serv Sta
Owner Country: USA
Owner Contact: Not reported
Owner Address: 2625 Schaefer Rd
Melvindale, MI 48122
Owner Phone: (313) 382-2044
Product: Gasoline
Capacity: 8000
Tank Status: Currently In Use
Remove Date: Not reported
Constr Material: Composite(Steel w/Fiberglass),Double Walled
Piping Material: Double Walled,Fiberglass reinforced plastic
Piping Type: Pressure
Contact: MUSTAPHA AKBLAR
Contact Phone: (313) 382-2044
Impressed Device:No
Install Date: Sep 1 1999
Release Detection:
Tank: Automatic Tank Gauging,Inventory Control
Pipe: Automatic Line Leak Detectors

Facility ID: 00034155
Tank ID: 8
Owner: Schaefer Serv Sta
Owner Country: USA
Owner Contact: Not reported
Owner Address: 2625 Schaefer Rd
Melvindale, MI 48122
Owner Phone: (313) 382-2044
Product: Gasoline
Capacity: 8000
Tank Status: Currently In Use
Remove Date: Not reported
Constr Material: Composite(Steel w/Fiberglass),Double Walled
Piping Material: Double Walled,Fiberglass reinforced plastic
Piping Type: Pressure
Contact: MUSTAPHA AKBLAR
Contact Phone: (313) 382-2044
Impressed Device:No
Install Date: Sep 1 1999
Release Detection:
Tank: Automatic Tank Gauging,Inventory Control
Pipe: Automatic Line Leak Detectors

Facility ID: 00034155

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

SCHAEFER SERVICE (Continued)

EDR ID Number
EPA ID Number

Database(s)

U000267935

Tank ID: 9
Owner: Schaefer Serv Sta
Owner Country: USA
Owner Contact: Not reported
Owner Address: 2625 Schaefer Rd
Melvindale, MI 48122
Owner Phone: (313) 382-2044
Product: Kerosene
Capacity: 4000
Tank Status: Currently In Use
Remove Date: Not reported
Constr Material: Composite(Steel w/Fiberglass),Double Walled
Piping Material: Double Walled,Fiberglass reinforced plastic
Piping Type: Pressure
Contact: MUSTAPHA AKBLAR
Contact Phone: (313) 382-2044
Impressed Device: No
Install Date: Sep 1 1999
Release Detection:
Tank: Automatic Tank Gauging,Inventory Control
Pipe: Automatic Line Leak Detectors

13
ESE
1/4-1/2
1686 ft.

CAPITOL INVESTMENT PROPERTIES
17065 HESS ST
MELVINDALE, MI 48122

LUST U003325696
UST N/A

Relative:
Lower

Actual:
585 ft.

LUST:

Facility ID: 00035653
Release Number: Closed
Release Date: Oct 9 1998
District: SE Michigan District Office
Closed Date: Jan 5 1999
Owner Contact : Not reported
Owner Name : Capitol Investment Prop
Owner Address : 17065 Hess St
Melvindale, MI 48122
Country : USA
Owner Phone : (313) 928-4000
Contact : MICHAEL A MARTORANO
Facility Phone : (248) 926-1199
Leak Number: C-0939-98

UST:

Facility ID: 00035653
Tank ID: 1
Owner: Capitol Investment Prop
Owner Country: USA
Owner Contact: Not reported
Owner Address: 17065 Hess St
Melvindale, MI 48122
Owner Phone: (313) 928-4000
Product: Diesel
Capacity: 10000
Tank Status: Removed from Ground
Remove Date: Sep 30 1998
Constr Material: Asphalt Coated or Bare Steel
Piping Material: Bare Steel
Piping Type: Suction: No Valve At Tank

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CAPITOL INVESTMENT PROPERTIES (Continued)

U003325696

Contact: MICHAEL A MARTORANO
Contact Phone: (248) 926-1199
Impressed Device: No
Install Date: Not reported
Release Detection:
Tank: Not reported
Pipe: Not reported

Facility ID: 00035653
Tank ID: 2
Owner: Capitol Investment Prop
Owner Country: USA
Owner Contact: Not reported
Owner Address: 17065 Hess St
Melvindale, MI 48122
Owner Phone: (313) 928-4000
Product: Diesel
Capacity: 10000
Tank Status: Removed from Ground
Remove Date: Sep 30 1998
Constr Material: Asphalt Coated or Bare Steel
Piping Material: Bare Steel
Piping Type: Suction: No Valve At Tank
Contact: MICHAEL A MARTORANO
Contact Phone: (248) 926-1199
Impressed Device: No
Install Date: Not reported
Release Detection:
Tank: Not reported
Pipe: Not reported

Facility ID: 00035653
Tank ID: 3
Owner: Capitol Investment Prop
Owner Country: USA
Owner Contact: Not reported
Owner Address: 17065 Hess St
Melvindale, MI 48122
Owner Phone: (313) 928-4000
Product: Gasoline
Capacity: 10000
Tank Status: Removed from Ground
Remove Date: Sep 30 1998
Constr Material: Asphalt Coated or Bare Steel
Piping Material: Bare Steel
Piping Type: Suction: No Valve At Tank
Contact: MICHAEL A MARTORANO
Contact Phone: (248) 926-1199
Impressed Device: No
Install Date: Not reported
Release Detection:
Tank: Not reported
Pipe: Not reported

Facility ID: 00035653
Tank ID: 4
Owner: Capitol Investment Prop

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

CAPITOL INVESTMENT PROPERTIES (Continued)

EDR ID Number
EPA ID Number

Database(s)

U003325696

Owner Country: USA
Owner Contact: Not reported
Owner Address: 17065 Hess St
Melvindale, MI 48122
Owner Phone: (313) 928-4000
Product: Used Oil
Capacity: 10000
Tank Status: Removed from Ground
Remove Date: Dec 18 1992
Constr Material: Unknown
Piping Material: Bare Steel
Piping Type: Suction: No Valve At Tank
Contact: MICHAEL A MARTORANO
Contact Phone: (248) 926-1199
Impressed Device: No
Install Date: Not reported
Release Detection:
Tank: Not reported
Pipe: Not reported

14
North
1/4-1/2
1723 ft.

C J ROGERS INC
2947 GREENFIELD RD
MELVINDALE, MI 48122

LUST U002303666
UST N/A

Relative:
Lower

LUST:

Facility ID: 00006527
Release Number: Closed
Release Date: Oct 5 1993
District: SE Michigan District Office
Closed Date: Dec 21 1995
Owner Contact: Not reported
Owner Name: C J Rogers Inc
Owner Address: 2947 Greenfield Rd
Melvindale, MI 48122
Country: USA
Owner Phone: (312) 407-6448
Contact: MR LEE KAPLAN
Facility Phone: (312) 407-6448
Leak Number: C-1221-93

Actual:
582 ft.

UST:

Facility ID: 00006527
Tank ID: 1
Owner: C J Rogers Inc
Owner Country: USA
Owner Contact: Not reported
Owner Address: 2947 Greenfield Rd
Melvindale, MI 48122
Owner Phone: (312) 407-6448
Product: Diesel
Capacity: 10000
Tank Status: Removed from Ground
Remove Date: Dec 22 1993
Constr Material: Asphalt Coated or Bare Steel
Piping Material: Galvanized Steel
Piping Type: Not reported
Contact: MR LEE KAPLAN
Contact Phone: (312) 407-6448

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

C J ROGERS INC (Continued)

EDR ID Number
EPA ID Number

Database(s)

U002303666

Impressed DeviceNo
Install Date: Feb 11 1961
Release Detection:
Tank: Not reported
Pipe: Not reported

Facility ID: 00006527
Tank ID: 2
Owner: C J Rogers Inc
Owner Country: USA
Owner Contact: Not reported
Owner Address: 2947 Greenfield Rd
Melvindale, MI 48122
Owner Phone: (312) 407-6448
Product: Gasoline
Capacity: 10000
Tank Status: Removed from Ground
Remove Date: Dec 22 1993
Constr Material: Asphalt Coated or Bare Steel
Piping Material: Galvanized Steel
Piping Type: Not reported
Contact: MR LEE KAPLAN
Contact Phone: (312) 407-6448
Impressed DeviceNo
Install Date: Feb 11 1961
Release Detection:
Tank: Not reported
Pipe: Not reported

15
NNE
1/4-1/2
1789 ft.

RIVER ROUGE FILL AREA
SCHAEFER RD E GREENFIELD RD WS N BUTLER
MELVINDALE, MI 48122

CERCLIS 1000211215
FINDS MID985569144

Relative:
Lower

Actual:
582 ft.

CERCLIS Classification Data:

Site Incident Category: Not reported
Non NPL Status: Other Cleanup Activity: State-Lead Cleanup
Ownership Status: Unknown

Federal Facility: Not a Federal Facility

NPL Status: Not on the NPL

CERCLIS Assessment History:

Assessment: DISCOVERY
Assessment: UNILATERAL ADMIN ORDER
Assessment: ADMIN ORDER ON CONSENT
Assessment: PRP REMOVAL
Assessment: PRELIMINARY ASSESSMENT
Assessment: SITE INSPECTION

Completed: 08/17/1988
Completed: 05/03/1990
Completed: 06/06/1990
Completed: 06/08/1990
Completed: 08/05/1991
Completed: 09/30/1992

CERCLIS Site Status:

Low

CERCLIS Alias Name(s):

RIVER ROUGE FILL AREA

FINDS:

Other Pertinent Environmental Activity Identified at Site:
Comprehensive Environmental Response, Compensation and Liability Information System

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number
EPA ID Number

16 GREENFIELD DPW YARD
North 2951 GREENFIELD RD
1/4-1/2 DEARBORN, MI 48120
1911 ft.

LUST U000267567
UST N/A

Relative:
Lower

LUST:

Actual:
580 ft.

Facility ID: 00004333
Release Number: Closed
Release Date: Dec 9 1993
District: SE Michigan District Office
Closed Date: Jun 7 1994
Owner Contact : Not reported
Owner Name : City Of Dearborn
Owner Address : 2951 Greenfield Rd
Dearborn, MI 48120
Country : USA
Owner Phone : (313) 943-2952
Contact : MR RICHARD E ELLIOTT
Facility Phone : (313) 943-2452
Leak Number: C-1534-93

UST:

Facility ID: 00004333
Tank ID: 1
Owner: City Of Dearborn
Owner Country: USA
Owner Contact: Not reported
Owner Address: 2951 Greenfield Rd
Dearborn, MI 48120
Owner Phone: (313) 943-2952
Product: Diesel
Capacity: 10000
Tank Status: Removed from Ground
Remove Date: Apr 20 1994
Constr Material: Fiberglass Reinforced plastic
Piping Material: Galvanized Steel
Piping Type: Not reported
Contact: MR RICHARD E ELLIOTT
Contact Phone: (313) 943-2452
Impressed Device: No
Install Date: Apr 22 1976
Release Detection:
Tank: Not reported
Pipe: Not reported

Facility ID: 00004333
Tank ID: 2
Owner: City Of Dearborn
Owner Country: USA
Owner Contact: Not reported
Owner Address: 2951 Greenfield Rd
Dearborn, MI 48120
Owner Phone: (313) 943-2952
Product: Gasoline
Capacity: 10000
Tank Status: Removed from Ground
Remove Date: Apr 20 1994
Constr Material: Fiberglass Reinforced plastic
Piping Material: Galvanized Steel
Piping Type: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

GREENFIELD DPW YARD (Continued)

U000267567

Contact: MR RICHARD E ELLIOTT
Contact Phone: (313) 943-2452
Impressed DeviceNo
Install Date: Apr 22 1976
Release Detection:
Tank: Not reported
Pipe: Not reported

Facility ID: 00004333
Tank ID: 3
Owner: City Of Dearborn
Owner Country: USA
Owner Contact: Not reported
Owner Address: 2951 Greenfield Rd
Dearborn, MI 48120
Owner Phone: (313) 943-2952
Product: Gasoline
Capacity: 10000
Tank Status: Removed from Ground
Remove Date: Apr 20 1994
Constr Material: Asphalt Coated or Bare Steel
Piping Material: BLACK STEEL
Piping Type: Not reported
Contact: MR RICHARD E ELLIOTT
Contact Phone: (313) 943-2452
Impressed DeviceNo
Install Date: Apr 22 1968
Release Detection:
Tank: Not reported
Pipe: Not reported

Facility ID: 00004333
Tank ID: 4
Owner: City Of Dearborn
Owner Country: USA
Owner Contact: Not reported
Owner Address: 2951 Greenfield Rd
Dearborn, MI 48120
Owner Phone: (313) 943-2952
Product: Diesel
Capacity: 3000
Tank Status: Removed from Ground
Remove Date: Apr 20 1994
Constr Material: Asphalt Coated or Bare Steel
Piping Material: BLACK STEEL
Piping Type: Not reported
Contact: MR RICHARD E ELLIOTT
Contact Phone: (313) 943-2452
Impressed DeviceNo
Install Date: Apr 22 1968
Release Detection:
Tank: Not reported
Pipe: Not reported

Facility ID: 00004333
Tank ID: 5
Owner: City Of Dearborn

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

GREENFIELD DPW YARD (Continued)

EDR ID Number
EPA ID Number

Database(s)

U000267567

Owner Country: USA
Owner Contact: Not reported
Owner Address: 2951 Greenfield Rd
Dearborn, MI 48120
Owner Phone: (313) 943-2952
Product: Gasoline
Capacity: 15000
Tank Status: Currently In Use
Remove Date: Not reported
Constr Material: Double Walled,Fiberglass Reinforced plastic
Piping Material: Double Walled,Fiberglass reinforced plastic
Piping Type: Pressure
Contact: MR RICHARD E ELLIOTT
Contact Phone: (313) 943-2452
Impressed Device: No
Install Date: Jan 1 1994
Release Detection:
Tank: Not reported
Pipe: Not reported

Facility ID: 00004333
Tank ID: 6
Owner: City Of Dearborn
Owner Country: USA
Owner Contact: Not reported
Owner Address: 2951 Greenfield Rd
Dearborn, MI 48120
Owner Phone: (313) 943-2952
Product: Diesel
Capacity: 15000
Tank Status: Currently In Use
Remove Date: Not reported
Constr Material: Double Walled,Fiberglass Reinforced plastic
Piping Material: Double Walled,Fiberglass reinforced plastic
Piping Type: Pressure
Contact: MR RICHARD E ELLIOTT
Contact Phone: (313) 943-2452
Impressed Device: No
Install Date: Jan 1 1994
Release Detection:
Tank: Not reported
Pipe: Not reported

17
SSW
1/4-1/2
2490 ft.

NORFOLK SOUTHERN RAILROAD
18100 DIX
DETROIT, MI 99999

LUST S102851734
N/A

Relative:
Higher

Actual:
589 ft.

LUST:
Facility ID: 50000024
Release Number: Open
Release Date: Aug 30 1989
District: SE Michigan District Office
Closed Date: Not reported
Owner Contact: Not reported
Owner Name: Nrt Owner
Owner Address: Unknown
Unknown, MI 99999
Country: USA

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NORFOLK SOUTHERN RAILROAD (Continued)

S102851734

Owner Phone : Not reported
Contact : Not reported
Facility Phone : () -
Leak Number: C-0472-89

18 ROUGE RIVER
North SCHAEFER HWY BRIDGE
1/4-1/2 MELVINDALE, MI 48122
2507 ft.

SHWS S103095068
N/A

Relative: SHWS:
Lower Facility ID: 82000047
Facility Status: Interim Response conducted - No further activities anticipated
Actual: Source: Unknown
580 ft. Pollutant(s): CN; Pb; PCB's
SAM Score: 34
SAM Score Date: 03/05/2004
Township: null
Range: null
Section: 0
Quarter: null
Quarter/Quarter: null

19 EBONEX CORP
South 2380 S WABASH ST
1/4-1/2 MELVINDALE, MI 48122
2571 ft.

LUST 1000314507
UST N/A

Relative: LUST:
Higher Facility ID: 00035097
Release Number: Closed
Actual: Release Date: May 23 1991
588 ft. District: SE Michigan District Office
Closed Date: Nov 6 1991
Owner Contact: Not reported
Owner Name : Michael F. Szczepanik
Owner Address : 9934 Sterling Ave
Allen Park, MI 48101
Country : USA
Owner Phone : (313) 381-5977
Contact : MICHAEL F. SZCZEPANIK
Facility Phone : (313) 388-0060
Leak Number: C-1002-91

UST:
Facility ID: 00035097
Tank ID: 1
Owner: Michael F. Szczepanik
Owner Country: USA
Owner Contact: Not reported
Owner Address: 9934 Sterling Ave
Allen Park, MI 48101
Owner Phone: (313) 381-5977
Product: Gasoline
Capacity: 2000
Tank Status: Removed from Ground
Remove Date: Jul 18 1991
Constr Material: Unknown
Piping Material: Galvanized Steel,Unknown

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

EBONEX CORP (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000314507

Piping Type: Suction: No Valve At Tank
Contact: MICHAEL F. SZCZEPANIK
Contact Phone: (313) 388-0060
Impressed Device: No
Install Date: Apr 11 1991
Release Detection:
Tank: Not reported
Pipe: Not reported

20
ESE
1/4-1/2
2607 ft.

FUEL MART OF AMERICA INC
335 S SCHAEFER HWY
DETROIT, MI 48217

LUST U003160812
UST N/A

Relative:
Higher

LUST:

Facility ID: 00036546
Release Number: Closed
Release Date: Apr 26 1993
District: SE Michigan District Office
Closed Date: Nov 29 1995
Owner Contact: Not reported
Owner Name: Mustapha Akhdar
Owner Address: 335 S Schaefer Hwy
Detroit, MI 48217
Country: USA
Owner Phone: (313) 842-8500
Contact: MUSTAPHA AKHDAR
Facility Phone: (313) 842-8500
Leak Number: C-0489-93

Actual:
588 ft.

UST:

Facility ID: 00036546
Tank ID: 1
Owner: Mustapha Akhdar
Owner Country: USA
Owner Contact: Not reported
Owner Address: 335 S Schaefer Hwy
Detroit, MI 48217
Owner Phone: (313) 842-8500
Product: Gasoline
Capacity: 10000
Tank Status: Removed from Ground
Remove Date: Apr 26 1993
Constr Material: Asphalt Coated or Bare Steel
Piping Material: Galvanized Steel
Piping Type: Suction: No Valve At Tank, Suction: Valve at Tank
Contact: MUSTAPHA AKHDAR
Contact Phone: (313) 842-8500
Impressed Device: No
Install Date: Jan 1 1960
Release Detection:
Tank: Not reported
Pipe: Not reported

Facility ID: 00036546
Tank ID: 2
Owner: Mustapha Akhdar
Owner Country: USA
Owner Contact: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

FUEL MART OF AMERICA INC (Continued)

U003160812

Owner Address: 335 S Schaefer Hwy
Detroit, MI 48217
Owner Phone: (313) 842-8500
Product: Diesel
Capacity: 10000
Tank Status: Removed from Ground
Remove Date: Apr 26 1993
Constr Material: Asphalt Coated or Bare Steel
Piping Material: Galvanized Steel
Piping Type: Suction: Valve at Tank
Contact: MUSTAPHA AKHDAR
Contact Phone: (313) 842-8500
Impressed Device: No
Install Date: Jan. 1 1960
Release Detection:
Tank: Not reported
Pipe: Not reported

Facility ID: 00036546
Tank ID: 3
Owner: Mustapha Akhdar
Owner Country: USA
Owner Contact: Not reported
Owner Address: 335 S Schaefer Hwy
Detroit, MI 48217
Owner Phone: (313) 842-8500
Product: Gasoline
Capacity: 4000
Tank Status: Removed from Ground
Remove Date: Apr 26 1993
Constr Material: Asphalt Coated or Bare Steel
Piping Material: Galvanized Steel
Piping Type: Suction: No Valve At Tank
Contact: MUSTAPHA AKHDAR
Contact Phone: (313) 842-8500
Impressed Device: No
Install Date: Not reported
Release Detection:
Tank: Not reported
Pipe: Not reported

Facility ID: 00036546
Tank ID: 4
Owner: Mustapha Akhdar
Owner Country: USA
Owner Contact: Not reported
Owner Address: 335 S Schaefer Hwy
Detroit, MI 48217
Owner Phone: (313) 842-8500
Product: Gasoline
Capacity: 3000
Tank Status: Removed from Ground
Remove Date: Apr 26 1993
Constr Material: Asphalt Coated or Bare Steel
Piping Material: Galvanized Steel
Piping Type: Suction: No Valve At Tank
Contact: MUSTAPHA AKHDAR

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

FUEL MART OF AMERICA INC (Continued)

EDR ID Number
EPA ID Number

Database(s)

U003160812

Contact Phone: (313) 842-8500

Impressed DeviceNo

Install Date: Not reported

Release Detection:

Tank: Not reported

Pipe: Not reported

Facility ID: 00036546

Tank ID: 5

Owner: Mustapha Akhdar

Owner Country: USA

Owner Contact: Not reported

Owner Address: 335 S Schaefer Hwy
Detroit, MI 48217

Owner Phone: (313) 842-8500

Product: Diesel

Capacity: 12000

Tank Status: Currently In Use

Remove Date: Not reported

Constr Material: Double Walled

Piping Material: Double Walled

Piping Type: Pressure

Contact: MUSTAPHA AKHDAR

Contact Phone: (313) 842-8500

Impressed DeviceNo

Install Date: Jul 10 1995

Release Detection:

Tank: Automatic Tank Gauging,Groundwater Monitoring,Manual Tank Gauging

Pipe: Automatic Line Leak Detectors,GroundWater Monitoring

Facility ID: 00036546

Tank ID: 6

Owner: Mustapha Akhdar

Owner Country: USA

Owner Contact: Not reported

Owner Address: 335 S Schaefer Hwy
Detroit, MI 48217

Owner Phone: (313) 842-8500

Product: Diesel

Capacity: 12000

Tank Status: Currently In Use

Remove Date: Not reported

Constr Material: Double Walled

Piping Material: Double Walled

Piping Type: Pressure

Contact: MUSTAPHA AKHDAR

Contact Phone: (313) 842-8500

Impressed DeviceNo

Install Date: Jul 10 1995

Release Detection:

Tank: Automatic Tank Gauging,Groundwater Monitoring,Manual Tank Gauging

Pipe: Automatic Line Leak Detectors,GroundWater Monitoring

Facility ID: 00036546

Tank ID: 7

Owner: Mustapha Akhdar

Owner Country: USA

Map ID
Direction
Distance
Distance (ft.)
Elevation

Site

MAP FINDINGS

Database(s)

EDR ID Number
EPA ID Number

FUEL MART OF AMERICA INC (Continued)

U003160812

Owner Contact: Not reported
Owner Address: 335 S Schaefer Hwy
Detroit, MI 48217
Owner Phone: (313) 842-8500
Product: Gasoline
Capacity: 12000
Tank Status: Currently In Use
Remove Date: Not reported
Constr Material: Double Walled
Piping Material: Double Walled
Piping Type: Pressure
Contact: MUSTAPHA AKHDAR
Contact Phone: (313) 842-8500
Impressed Device: No
Install Date: Jul 10 1995
Release Detection:
Tank: Automatic Tank Gauging, Groundwater Monitoring, Manual Tank Gauging
Pipe: Automatic Line Leak Detectors, GroundWater Monitoring

Facility ID: 00036546
Tank ID: 8
Owner: Mustapha Akhdar
Owner Country: USA
Owner Contact: Not reported
Owner Address: 335 S Schaefer Hwy
Detroit, MI 48217
Owner Phone: (313) 842-8500
Product: Gasoline
Capacity: 10000
Tank Status: Currently In Use
Remove Date: Not reported
Constr Material: Double Walled
Piping Material: Double Walled
Piping Type: Pressure
Contact: MUSTAPHA AKHDAR
Contact Phone: (313) 842-8500
Impressed Device: No
Install Date: Jul 10 1995
Release Detection:
Tank: Automatic Tank Gauging, Groundwater Monitoring, Manual Tank Gauging
Pipe: GroundWater Monitoring

Facility ID: 00036546
Tank ID: 9
Owner: Mustapha Akhdar
Owner Country: USA
Owner Contact: Not reported
Owner Address: 335 S Schaefer Hwy
Detroit, MI 48217
Owner Phone: (313) 842-8500
Product: Gasoline
Capacity: 8000
Tank Status: Currently In Use
Remove Date: Not reported
Constr Material: Double Walled
Piping Material: Double Walled
Piping Type: Pressure

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

FUEL MART OF AMERICA INC (Continued)

EDR ID Number
EPA ID Number

Database(s)

U003160812

Contact: MUSTAPHA AKHDAR
Contact Phone: (313) 842-8500
Impressed Device: No
Install Date: Jul 10 1995
Release Detection:
Tank: Automatic Tank Gauging, Groundwater Monitoring, Manual Tank Gauging
Pipe: Automatic Line Leak Detectors, Ground Water Monitoring

Facility ID: 00036546
Tank ID: 10
Owner: Mustapha Akhdar
Owner Country: USA
Owner Contact: Not reported
Owner Address: 335 S Schaefer Hwy
Detroit, MI 48217
Owner Phone: (313) 842-8500
Product: Diesel
Capacity: 8000
Tank Status: Currently In Use
Remove Date: Not reported
Constr Material: Double Walled
Piping Material: Double Walled
Piping Type: Pressure
Contact: MUSTAPHA AKHDAR
Contact Phone: (313) 842-8500
Impressed Device: No
Install Date: Jul 10 1995
Release Detection:
Tank: Automatic Tank Gauging, Groundwater Monitoring, Manual Tank Gauging
Pipe: Automatic Line Leak Detectors, Ground Water Monitoring

21
NNW
1/4-1/2
2613 ft.

DPW YARD
3315 GREENFIELD RD
MELVINDALE, MI 48122

LUST U000268243
UST N/A

Relative:
Lower

Actual:
580 ft.

LUST:
Facility ID: 00034930
Release Number: Closed
Release Date: Dec 21 1994
District: SE Michigan District Office
Closed Date: Sep 25 1997
Owner Contact: Not reported
Owner Name: City Of Melvindale
Owner Address: 3100 Oakwood Blvd
Melvindale, MI 48122
Country: USA
Owner Phone: (313) 389-2000
Contact: ERIC WITTE
Facility Phone: (313) 389-1129
Leak Number: C-1536-94

UST:
Facility ID: 00034930
Tank ID: 1
Owner: City Of Melvindale
Owner Country: USA
Owner Contact: Not reported
Owner Address: 3100 Oakwood Blvd

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

DPW YARD (Continued)

U000268243

Melvindale, MI 48122
Owner Phone: (313) 389-2000
Product: Gasoline
Capacity: 6000
Tank Status: Removed from Ground
Remove Date: Feb 28 1995
Constr Material: Unknown
Piping Material: Unknown
Piping Type: Not reported
Contact: ERIC WITTE
Contact Phone: (313) 389-1129
Impressed Device: No
Install Date: Jan 1 1970
Release Detection:
Tank: Inventory Control, Tank Tightness Testing
Pipe: Line Tightness Testing

Facility ID: 00034930
Tank ID: 2
Owner: City Of Melvindale
Owner Country: USA
Owner Contact: Not reported
Owner Address: 3100 Oakwood Blvd
Melvindale, MI 48122
Owner Phone: (313) 389-2000
Product: Diesel
Capacity: 6000
Tank Status: Currently In Use
Remove Date: Not reported
Constr Material: Lined Interior
Piping Material: FLEX, Secondary Containment
Piping Type: Suction: Valve at Tank
Contact: ERIC WITTE
Contact Phone: (313) 389-1129
Impressed Device: No
Install Date: Jan 1 1965
Release Detection:
Tank: Automatic Tank Gauging
Pipe: Not reported

Facility ID: 00034930
Tank ID: 3
Owner: City Of Melvindale
Owner Country: USA
Owner Contact: Not reported
Owner Address: 3100 Oakwood Blvd
Melvindale, MI 48122
Owner Phone: (313) 389-2000
Product: Gasoline
Capacity: 12000
Tank Status: Removed from Ground
Remove Date: Feb 28 1995
Constr Material: Unknown
Piping Material: Unknown
Piping Type: Not reported
Contact: ERIC WITTE
Contact Phone: (313) 389-1129

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

DPW YARD (Continued)

EDR ID Number
EPA ID Number

Database(s)

U000268243

Impressed Device No
Install Date: Jan 1 1965
Release Detection:
Tank: Inventory Control, Tank Tightness Testing
Pipe: Not reported

22
ENE
1/2-1
3271 ft.

DETROIT STRIP CYCLOPS STEEL
971 SOUTH OAKWOOD
DETROIT, MI 48217

SHWS S105144810
N/A

Relative:
Lower

SHWS:

Facility ID: 82000173
Facility Status: Inactive - no actions taken to address contamination
Source: Metal Processing
Pollutant(s): PCB's; Gasoline; Petroleum; Sulfuric acid
SAM Score: 20
SAM Score Date: 09/05/1990
Township: 02S
Range: 11E
Section: 30
Quarter: NW
Quarter/Quarter: NW

Actual:
580 ft.

23
NE
1/2-1
3473 ft.

LEVY EDW C CO PLT 6
13950 MELON RD
DETROIT, MI 48217

RCRIS-SQG 1000439958
FINDS MID094549425
RCRIS-TSD
CORRACTS

Relative:
Lower

CORRACTS Data:

EPA Id: MID094549425
Region: 5
Area Name: ENTIRE FACILITY
Actual Date: 04/06/1988
Corrective Action: CA050 - RFA Completed
2002 NAICS Title: Waste Treatment and Disposal

EPA Id: MID094549425
Region: 5
Area Name: ENTIRE FACILITY
Actual Date: 04/06/1988
Corrective Action: CA070NO - RFA Determination Of Need For An RFI, RFI is Not Necessary
2002 NAICS Title: Waste Treatment and Disposal

EPA Id: MID094549425
Region: 5
Area Name: ENTIRE FACILITY
Actual Date: 09/27/1991
Corrective Action: CA075LO - CA Prioritization, Facility or area was assigned a low corrective action priority
2002 NAICS Title: Waste Treatment and Disposal

EPA Id: MID094549425
Region: 5
Area Name: ENTIRE FACILITY
Actual Date: 11/04/1999
Corrective Action: CA725YE - Current Human Exposures Under Control, Yes, Current Human Exposures

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

LEVY EDW C CO PLT 6 (Continued)

1000439958

2002 NAICS Title: Under Control has been verified
Waste Treatment and Disposal

EPA Id: MID094549425
Region: 5
Area Name: ENTIRE FACILITY
Actual Date: 11/04/1999
Corrective Action: CA750YE - Migration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified

2002 NAICS Title: Waste Treatment and Disposal

RCRIS Corrective Action Summary:

Event: Current Human Exposures under Control, Yes, Current Human Exposures Under Control has been verified. Based on a review of information contained in the EI determination, current human exposures are expected to be under control at the facility under current and reasonably expected conditions. This determination will be re-evaluated when the Agency/State becomes aware of significant changes at the facility.

Event Date: 11/04/1999

Event: Migration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified. Based on a review of information contained in the EI determination, it has been determined that migration of contaminated groundwater is under control at the facility. Specifically, this determination indicates that the migration of contaminated groundwater is under control, and that monitoring will be conducted to confirm that contaminated groundwater remains within the existing area of contaminated groundwater. This determination will be re-evaluated when the Agency becomes aware of significant changes at the facility.

Event Date: 11/04/1999

Event: CA Prioritization, Facility or area was assigned a low corrective action priority.

Event Date: 09/27/1991

Event: RFA Completed

Event Date: 04/06/1988

Event: RFA Determination Of Need For An RFI, RFI is Not Necessary;

Event Date: 04/06/1988

RCRIS:

Owner: EDW. C. LEVY CO.

EPA ID: MID094549425

Contact: FRANK RIORDAN
(313) 843-7200

Classification: TSDF
TSDF Activities: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

LEVY EDW C CO PLT 6 (Continued)

1000439958

Violation Status: Violations exist

Regulation Violated: Not reported
Area of Violation: TSD-PERMIT CONDITION
Date Violation Determined: 12/18/2001
Actual Date Achieved Compliance: 02/19/2002

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 12/18/2001
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: TSD-FINANCIAL RESPONSIBILITY REQUIREMENTS
Date Violation Determined: 09/25/1989
Actual Date Achieved Compliance: 09/28/1989

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 09/25/1989
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: TSD-FINANCIAL RESPONSIBILITY REQUIREMENTS
Date Violation Determined: 08/09/1988
Actual Date Achieved Compliance: 09/29/1989

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 03/31/1989
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: TSD-GROUNDWATER MONITORING REQUIREMENTS
Date Violation Determined: 06/24/1986
Actual Date Achieved Compliance: 10/27/1987

Enforcement Action: VERBAL INFORMAL
Enforcement Action Date: 11/30/1983
Penalty Type: Final Monetary Penalty

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 07/10/1986
Penalty Type: Final Monetary Penalty

Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 10/24/1986
Penalty Type: Final Monetary Penalty

Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 07/13/1987
Penalty Type: Final Monetary Penalty

Regulation Violated: Not reported
Area of Violation: TSD-CLOSURE/POST-CLOSURE REQUIREMENTS
Date Violation Determined: 06/24/1986
Actual Date Achieved Compliance: 10/27/1987

Enforcement Action: VERBAL INFORMAL
Enforcement Action Date: 11/30/1983
Penalty Type: Final Monetary Penalty

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 07/10/1986
Penalty Type: Final Monetary Penalty

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 09/23/1986

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

LEVY EDW C CO PLT 6 (Continued)

EDR ID Number
EPA ID Number
Database(s)

1000439958

Penalty Type:	Final Monetary Penalty
Enforcement Action:	INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date:	10/24/1986
Penalty Type:	Final Monetary Penalty
Enforcement Action:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date:	07/13/1987
Penalty Type:	Final Monetary Penalty
Regulation Violated:	Not reported
Area of Violation:	TSD-OTHER REQUIREMENTS
Date Violation Determined:	06/24/1986
Actual Date Achieved Compliance:	10/27/1987
Enforcement Action:	VERBAL INFORMAL
Enforcement Action Date:	11/30/1983
Penalty Type:	Final Monetary Penalty
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	07/10/1986
Penalty Type:	Final Monetary Penalty
Enforcement Action:	INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date:	10/24/1986
Penalty Type:	Final Monetary Penalty
Enforcement Action:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date:	07/13/1987
Penalty Type:	Final Monetary Penalty
Regulation Violated:	Not reported
Area of Violation:	TSD-OTHER REQUIREMENTS
Date Violation Determined:	08/19/1985
Actual Date Achieved Compliance:	11/07/1985
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	08/27/1985
Penalty Type:	Not reported
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	10/03/1985
Penalty Type:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-GOUNDWATER MONITORING REQUIREMENTS
Date Violation Determined:	11/20/1983
Actual Date Achieved Compliance:	05/14/1984
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	11/04/1983
Penalty Type:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-GOUNDWATER MONITORING REQUIREMENTS
Date Violation Determined:	09/22/1983
Actual Date Achieved Compliance:	05/14/1985
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	11/04/1983
Penalty Type:	Not reported

There are 9 violation record(s) reported at this site:

Evaluation Area of Violation

Date of
Compliance

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

LEVY EDW C CO PLT 6 (Continued)

1000439958

Non-Financial Record Review	TSD-PERMIT CONDITION	20020219
Financial Record Review	TSD-FINANCIAL RESPONSIBILITY REQUIREMENTS	19890928
Financial Record Review	TSD-FINANCIAL RESPONSIBILITY REQUIREMENTS	19890929
Compliance Evaluation Inspection	TSD-GOUNDWATER MONITORING REQUIREMENTS	19871027
	TSD-CLOSURE/POST-CLOSURE REQUIREMENTS	19871027
	TSD-OTHER REQUIREMENTS	19871027
Compliance Evaluation Inspection	TSD-OTHER REQUIREMENTS	19851107
Compliance GW Monitoring Evaluation	TSD-GOUNDWATER MONITORING REQUIREMENTS	19840514
Compliance Evaluation Inspection	TSD-GOUNDWATER MONITORING REQUIREMENTS	19850514

FINDS:

Other Pertinent Environmental Activity Identified at Site:
Resource Conservation and Recovery Act Information system

24
NW
1/2-1
4412 ft.

MICH CON GAS CO MELVINDALE
3900 GREENFIELD RD
MELVINDALE, MI 48122

SHWS S103594553
N/A

Relative:
Lower

SHWS:

Facility ID: 82000028
Facility Status: Interim Response in progress
Source: Petroleum & Coal Products
Pollutant(s): As; B; T; X; Heavy metals
SAM Score: 29
SAM Score Date: 03/02/2004
Township: 02S
Range: 12E
Section: 10
Quarter: null
Quarter/Quarter: null

Actual:
583 ft.

25
NNW
1/2-1
4483 ft.

MICHIGAN CONSOLIDATED GAS CO. RIVER ROUGE STATION
GREENFIELD ROAD
MELVINDALE, MI 48122

Coal Gas G000001402
N/A

Relative:
Lower

COAL GAS SITE DESCRIPTION:

Site is located on north and northwest side of Greenfield Road, west of Prospect Ave. and is bordered on the River Rouge on the west and north. 1949 no indication of gas manufacturing.

Actual:
576 ft.

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B26
ESE
1/2-1
4829 ft.

MARATHON PIPELINE CRYSTAL MINES
1300 SOUTH FORT STREET
DETROIT, MI 0

SHWS S105144794
PEAS N/A

Relative:
Lower

Site 1 of 2 in cluster B

SHWS:

Facility ID: 82000076
Facility Status: Interim Response conducted - No further activities anticipated
Source: Petroleum Refining
Pollutant(s): Cl; Fuel oil
SAM Score: 38
SAM Score Date: 12/08/1993
Township: 02S

Actual:
585 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MARATHON PIPELINE CRYSTAL MINES (Continued)

S105144794

Range: 11E
Section: 33
Quarter: NW
Quarter/Quarter: NW

MI PEAS:

PEAS Number : Not reported
Incident Date : Not reported
Date Of PEAS Call : Not reported
Complainant / Company : Not reported
Complainant Location : Not reported
Complainant Address : Not reported
Complainant Phone : Not reported
Company Involved : MarathonAshland Petroleum
Company Involved Address : Not reported
Township Of Incident : Not reported
Name/Volume Of Contaminant : Not reported
Surface Water Involved ? : Not reported
Dispatched To District Staff : null
DEQ Division Involved : null
Date Dispatch : Not reported
Incident Desc : Not Reported

PEAS Number : 135-00
Incident Date : 03/23/2000
Date Of PEAS Call : 03/23/2000
Complainant / Company : Paula Bremer
Complainant Location : Detroit, MI
Complainant Address : 1300 South Fort Street
Complainant Phone : 313-297-6364
Company Involved : Marathon Ashland Petroleum
Company Involved Address : 1300 South Fort Street
Township Of Incident : City
Name/Volume Of Contaminant : Hydrogen Sulfide/ Unknown
Surface Water Involved ? : None
Dispatched To District Staff : Operator
DEQ Division Involved : Wayne County
Date Dispatch : 03/23/2000
Incident Desc : Hydrogen Sulfide released in flaring incident.

PEAS Number : 843-00
Incident Date : 10/18/2000
Date Of PEAS Call : 10/18/2000
Complainant / Company : Carol Bremer w/Marathon National
Complainant Location : Detroit, MI
Complainant Address : 1300 South Fort
Complainant Phone : 313-397-6364
Company Involved : Carol Bremer w/Marathon National
Company Involved Address : 1300 South Fort
Township Of Incident : Not reported
Name/Volume Of Contaminant : Sulfur Dioxide/ Unknown
Surface Water Involved ? : None
Dispatched To District Staff : P. Samuel George
DEQ Division Involved : Wayne Co. DOE
Date Dispatch : 10/18/2000
Incident Desc : They lost a boiler which caused an upset of their hydro treater which resulted in releasing Sulfur Dioxide.

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

MARATHON PIPELINE CRYSTAL MINES (Continued)

S105144794

PEAS Number : 229-01
Incident Date : 04/13/2001
Date Of PEAS Call : 04/14/2001
Complainant / Company : David Linington w/Marathon Ashland Petroleum
Complainant Location : Detroit, MI
Complainant Address : 1300 S. Fort St.
Complainant Phone : 313-297-6341
Company Involved : David Linington w/Marathon Ashland Petroleum
Company Involved Address : 1300 South Fort Street
Township Of Incident : Not reported
Name/Volume Of Contaminant : Sulfur Dioxide/500 lbs.
Surface Water Involved ? : None
Dispatched To District Staff : Sue (Operator)
DEQ Division Involved : Wayne Co. Dept. of Environ.
Date Dispatch : 04/14/2001
Incident Desc : There was a Sulfur Dioxide release that went into the air. He said he wasgoing to call the Wayne County hotline number also to report this.

PEAS Number : Not reported
Incident Date : 04/29/2001
Date Of PEAS Call : 04/30/2001
Complainant / Company : Tonya Landis w/Marathon Ashland Petroleum
Complainant Location : Detroit, MI
Complainant Address : 1300 S. Fort St.
Complainant Phone : 313-843-9100
Company Involved : Tonya Landis w/Marathon Ashland Petroleum
Company Involved Address : 1300 S. Fort St.
Township Of Incident : Not reported
Name/Volume Of Contaminant : Gas/500 lbs.
Surface Water Involved ? : None
Dispatched To District Staff : Sylvia Martin
DEQ Division Involved : Wayne Co. Health Dept.
Date Dispatch : 04/30/2001
Incident Desc : Fluid catalytic cracking unit was starting up after it was shut down. Theprocess gases were released to flare. Everything was okay once the unitstarted working properly.

PEAS Number : 298-01
Incident Date : 05/06/2001
Date Of PEAS Call : 05/06/2001
Complainant / Company : David Linington w/Marathon Ashland Petroleum
Complainant Location : Detroit, MI
Complainant Address : 1300 S. Fort Street
Complainant Phone : 313-297-6341
Company Involved : David Linington w/Marathon Ashland Petroleum
Company Involved Address : 1300 S. Fort St.
Township Of Incident : Detroit (City of)
Name/Volume Of Contaminant : SO2/1,000 pounds
Surface Water Involved ? : None
Dispatched To District Staff : Operator
DEQ Division Involved : Wayne Co. DOE
Date Dispatch : 05/06/2001
Incident Desc : SO2 released into the air. One of the units went into emergency shut down.Lost approximately 1,000 pounds.

PEAS Number : 371-01

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MARATHON PIPELINE CRYSTAL MINES (Continued)

S105144794

Incident Date : 05/31/2001
Date Of PEAS Call : 05/31/2001
Complainant / Company : David w/Marathon Ashland Petroleum
Complainant Location : Detroit, MI
Complainant Address : 1300 S. Fort St.
Complainant Phone : 313-297-6341
Company Involved : David w/Marathon Ashland Petroleum
Company Involved Address : 1300 S. Fort St.
Township Of Incident : Not reported
Name/Volume Of Contaminant : Sulfur Dioxide/ Unknown
Surface Water Involved ? : None
Dispatched To District Staff : Wayne Co. DOE
DEQ Division Involved : Not reported
Date Dispatch : 05/31/2001
Incident Desc : Complainant said equipment malfunctioned and resulted in a Sulfur Dioxide released to the ground and to the air.

PEAS Number : 404-01
Incident Date : 06/09/2001
Date Of PEAS Call : 06/10/2001
Complainant / Company : Tonya Landis w/Marathon Ashland Petroleum
Complainant Location : Detroit, MI
Complainant Address : 1300 S. Fort St.
Complainant Phone : 313-843-9100
Company Involved : Tonya Landis w/Marathon Ashland Petroleum
Company Involved Address : Unknown
Township Of Incident : Not reported
Name/Volume Of Contaminant : Sulfur Dioxide/More than 500 lbs.
Surface Water Involved ? : None
Dispatched To District Staff : Operator
DEQ Division Involved : Wayne Co. DOE
Date Dispatch : 06/10/2001
Incident Desc : Flaring incident from crude unit. There was a release of Sulfur Dioxide.

PEAS Number : 433-01
Incident Date : 06/17/2001
Date Of PEAS Call : 06/17/2001
Complainant / Company : Marathon Ashland Petroleum
Complainant Location : Detroit, MI
Complainant Address : 1300 S. Fort St.
Complainant Phone : 313-297-6341
Company Involved : Marathon Ashland Petroleum
Company Involved Address : 1300 S. Fort St.
Township Of Incident : Not reported
Name/Volume Of Contaminant : Sulfur Dioxide/ Unknown
Surface Water Involved ? : None
Dispatched To District Staff : Sylvia Martin
DEQ Division Involved : Wayne Co. Health Dept.
Date Dispatch : 06/18/2001
Incident Desc : They had a release of Sulfur Dioxide.

PEAS Number : Not reported
Incident Date : 11/13/2001
Date Of PEAS Call : 11/13/2001
Complainant / Company : Brian Duryee w/Marathon Ashland Petroleum
Complainant Location : Detroit, MI
Complainant Address : 1300 South Fort Street

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

MARATHON PIPELINE CRYSTAL MINES (Continued)

EDR ID Number
EPA ID Number

Database(s)

S105144794

Complainant Phone : 313-297-6364
Company Involved : Brian Duryee w/Marathon Ashland Petroleum
Company Involved Address : 1300 South Fort Street
Township Of Incident : Not reported
Name/Volume Of Contaminant : SO2 gas/Approx. 500 lbs.
Surface Water Involved ? : None
Dispatched To District Staff : Jeff Korniski
DEQ Division Involved : AQD
Date Dispatch : 11/13/2001
Incident Desc : There was a release of SO2 gas.

PEAS Number : 890-01
Incident Date : 12/20/2001
Date Of PEAS Call : 12/20/2001
Complainant / Company : David Linington w/Marathon Ashland Petroleum
Complainant Location : Detroit, MI
Complainant Address : 1300 South Fort Street
Complainant Phone : 313-297-6341
Company Involved : David Linington w/Marathon Ashland Petroleum
Company Involved Address : 1300 South Fort Street
Township Of Incident : Not reported
Name/Volume Of Contaminant : Sulfur dioxide/ Unknown
Surface Water Involved ? : None
Dispatched To District Staff : Lillian Woolley
DEQ Division Involved : AQD
Date Dispatch : 12/20/2001
Incident Desc : Unknown amount of sulfur dioxide was released due to a FCC unit upset.

PEAS Number : 893-01
Incident Date : 12/23/2001
Date Of PEAS Call : 12/23/2001
Complainant / Company : Jeff Bruestle w/Marathon Ashland Petroleum
Complainant Location : Detroit, MI
Complainant Address : 1300 South Fort Street
Complainant Phone : 313-843-9100
Company Involved : Jeff Bruestle w/Marathon Ashland Petroleum
Company Involved Address : 1300 South Fort Street
Township Of Incident : Not reported
Name/Volume Of Contaminant : Sulfur dioxide/ Greater than 500 pounds
Surface Water Involved ? : None
Dispatched To District Staff : Lillian Woolley
DEQ Division Involved : AQD
Date Dispatch : 12/23/2001
Incident Desc : A release of sulfur dioxide is coming from the recovery unit. They have had process problems, which caused the release. They are shutting down a portion of the unit until the problem is found and repairs are made.

PEAS Number : 106-02
Incident Date : 03/11/2002
Date Of PEAS Call : 03/11/2002
Complainant / Company : Cindy Bain w/Marathon Ashland Petroleum
Complainant Location : Detroit, MI
Complainant Address : 1300 South Fort Street
Complainant Phone : 313-297-6309
Company Involved : Cindy Bain w/Marathon Ashland Petroleum
Company Involved Address : 1300 South Fort Street
Township Of Incident : Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MARATHON PIPELINE CRYSTAL MINES (Continued)

S105144794

Name/Volume Of Contaminant : Sulfur dioxide/ Greater than 500 lbs.
Surface Water Involved ? : None
Dispatched To District Staff : Lee Varner
DEQ Division Involved : AQD
Date Dispatch : 03/12/2002
Incident Desc : Reporting a reportable quantity exceed for sulfur dioxide air release.
Aseries of events happened today. Not sure if the 10:30 a.m.
eventtriggered the release. We may have exceeded more, if so we will call
toreport it. They are recalculating the amount estimated.

PEAS Number : 504-02
Incident Date : 08/01/2002
Date Of PEAS Call : 08/01/2002
Complainant / Company : David Linington w/Marathon Ashland Petroleum
Complainant Location : Detroit, MI
Complainant Address : 1300 South Fort Street
Complainant Phone : 313-886-2544
Company Involved : David Linington w/Marathon Ashland Petroleum
Company Involved Address : 1300 South Fort Street
Township Of Incident : Not reported
Name/Volume Of Contaminant : Sulfur dioxide/700 lbs.
Surface Water Involved ? : None
Dispatched To District Staff : Lee Varner
DEQ Division Involved : AQD
Date Dispatch : 08/02/2002
Incident Desc : There was a sulfur dioxide release of approximately 700 lbs. It was
releasedat approximately 7:00 p.m. tonight.

PEAS Number : 624-02
Incident Date : 09/07/2002
Date Of PEAS Call : 09/07/2002
Complainant / Company : Brian Duryee w/Marathon Petroleum
Complainant Location : Detroit, MI
Complainant Address : 1300 South Fort Street
Complainant Phone : 313-297-6364
Company Involved : Brian Duryee w/Marathon Petroleum
Company Involved Address : 1300 South Fort Street
Township Of Incident : Not reported
Name/Volume Of Contaminant : Sulfur dioxide/500 to 1,000 lbs.
Surface Water Involved ? : None
Dispatched To District Staff : Jon Lamb
DEQ Division Involved : AQD
Date Dispatch : 09/09/2002
Incident Desc : The cat unit went down. There was a release of 500 to 1,000 pounds of of
sulfur dioxide.

PEAS Number : 681-02
Incident Date : 09/28/2002
Date Of PEAS Call : 09/28/2002
Complainant / Company : Cindy Bain w/Marathon Shalin Petroleum
Complainant Location : Detroit, MI
Complainant Address : 1300 South Fort Street
Complainant Phone : 313-297-6309
Company Involved : Cindy Bain w/Marathon Shalin Petroleum
Company Involved Address : 1300 South Fort Street
Township Of Incident : Not reported
Name/Volume Of Contaminant : Sulfur dioxide/ Greater than 500 lbs.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MARATHON PIPELINE CRYSTAL MINES (Continued)

S105144794

Surface Water Involved ? : None
Dispatched To District Staff : Mike Gruber
DEQ Division Involved : AQD
Date Dispatch : 09/28/2002
Incident Desc : Lost the heater unit, gas testing unit, and potential. The duration of the event was from 1:03 p.m. to 1:30 p.m. Lost greater than 500 pounds of sulfur dioxide into the air.

PEAS Number : Not reported
Incident Date : 11/18/2002
Date Of PEAS Call : 11/18/2002
Complainant / Company : Cindy Bain w/Marathon Ashland Petroleum
Complainant Location : Detroit, MI
Complainant Address : 1300 South Fort Street
Complainant Phone : 313-297-6309
Company Involved : Cindy Bain w/Marathon Ashland Petroleum
Company Involved Address : 1300 South Fort Street
Township Of Incident : Not reported
Name/Volume Of Contaminant : Gas and oil/ Approx. 150 gallons
Surface Water Involved ? : None
Dispatched To District Staff : Cheryl Wilson
DEQ Division Involved : RRD
Date Dispatch : 11/18/2002
Incident Desc : There was a leak coming from a gas oil line to the soil. It did not make it to any sewers or other waters. It was noticed immediately. Has vac-trucks, booms, and pads on the scene. The leak has been contained.

PEAS Number : 773-02
Incident Date : 11/20/2002
Date Of PEAS Call : 11/20/2002
Complainant / Company : Ian Ladomer w/Marathon
Complainant Location : Detroit, MI
Complainant Address : 1300 South Fort Street
Complainant Phone : 313-297-6336
Company Involved : Ian Ladomer w/Marathon
Company Involved Address : 1300 South Fort Street
Township Of Incident : Not reported
Name/Volume Of Contaminant : SO2/Greater than 500 lbs.
Surface Water Involved ? : None
Dispatched To District Staff : Mike Gruber
DEQ Division Involved : AQD
Date Dispatch : 11/20/2002
Incident Desc : There is a high SO release in SRU incinerator to the air. They are attempting to correct the problem. The volume is greater than 500 lbs.

PEAS Number : 786-02
Incident Date : 12/07/2002
Date Of PEAS Call : 12/07/2002
Complainant / Company : Honor w/Marathon Ashland Petroleum
Complainant Location : Detroit, MI
Complainant Address : 1300 South Fort Street
Complainant Phone : 248-408-3034
Company Involved : Honor w/Marathon Ashland Petroleum
Company Involved Address : 1300 South Fort Street
Township Of Incident : Not reported
Name/Volume Of Contaminant : Oil or gas/Approx. 850 gallons
Surface Water Involved ? : None

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MARATHON PIPELINE CRYSTAL MINES (Continued)

S105144794

Dispatched To District Staff : Ray Spaulding
DEQ Division Involved : RRD
Date Dispatch : 12/07/2002
Incident Desc : Discovered oil or gas spill to the ground. It was coming from one of their tanks. They have already called a cleanup contractor and the City of Detroit Water and Sewer Company. Cleanup contractor to be on-site within one hour.

PEAS Number : 787-02
Incident Date : 12/07/2002
Date Of PEAS Call : 12/07/2002
Complainant / Company : Honor w/Marathon Ashland Petroleum
Complainant Location : Detroit, MI
Complainant Address : 1300 South Fort Street
Complainant Phone : 248-408-3034
Company Involved : Honor w/Marathon Ashland Petroleum
Company Involved Address : 1300 South Fort Street
Township Of Incident : Not reported
Name/Volume Of Contaminant : Oil or gas/25 gallons
Surface Water Involved ? : None
Dispatched To District Staff : Ray Spaulding
DEQ Division Involved : RRD
Date Dispatch : 12/07/2002
Incident Desc : Regarding Incident #787-02, called back to revise spill volume estimate from 850 gallons to 25 gallons.

PEAS Number : Not reported
Incident Date : 05/27/2003
Date Of PEAS Call : 05/27/2003
Complainant / Company : Marathon Ashland Petroleum
Complainant Location : Detroit, Michigan
Complainant Address : 1300 South Fort Street
Complainant Phone : 313-297-6336
Company Involved : Marathon Ashland Petroleum
Company Involved Address : 1300 South Fort Street
Township Of Incident : Not reported
Name/Volume Of Contaminant : S.O/2- 500 pounds
Surface Water Involved ? : None
Dispatched To District Staff : Not reported
DEQ Division Involved : Not reported
Date Dispatch : / /
Incident Desc : S.O/2 release due to flaring.

B27 MARATHON REFINERY TANK FARM
ESE 1300 SOUTH FORT STREET
1/2-1 MELVINDALE, MI 48217
4829 ft.

SHWS S105144803
DEL SHWS N/A

Site 2 of 2 in cluster B

Relative:
Lower

SHWS:

Actual:
585 ft.

Facility ID: 82000149
Facility Status: Delisted - no longer meets criteria specified in rules
Source: Petroleum Refining
Pollutant(s): Crude oil
SAM Score: 23
SAM Score Date: 09/06/1990
Township: 02S
Range: 11E
Section: 26

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

MARATHON REFINERY TANK FARM (Continued)

EDR ID Number
EPA ID Number

Database(s)

Quarter: null
Quarter/Quarter: null

S105144803

DELETED HWS:

Facility ID : 82000149
Status : Delisted - no longer meets criteria specified in rules

Facility ID : 82000154
Status : Delisted - no longer meets criteria specified in rules

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
MELVINDALE	1007102203	TACO BROTHERS TRUCKING	333 DIX ST	48122	RCRIS-SQG
MELVINDALE	U003320752	NONFOLK SOUTHERN CORP	1800 DIX	48122	UST
MELVINDALE	S103594556	NORFOLK AND WESTERN RAILROAD	17670 N WABASH ST	48122	SHWS
MELVINDALE	U003324511	NORFOLK SOUTHERN CORP	17670 N WABASH	48122	LUST, UST

AREA RADON INFORMATION

No records reported for ZIP:48122 MI

- Federal EPA Radon Zone for WAYNE County, MI: 3

Note : Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level \geq 2 pCi/L and \leq 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

- Federal Area Radon Information for WAYNE County, MI

Number of sites tested: 159

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.853 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	1.398 pCi/L	97%	3%	0%

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Elapsed ASTM days: Provides confirmation that this EDR report meets or exceeds the 90-day updating requirement of the ASTM standard.

FEDERAL ASTM STANDARD RECORDS

NPL: National Priority List

Source: EPA

Telephone: N/A

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 04/27/04

Date Made Active at EDR: 05/21/04

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 05/04/04

Elapsed ASTM days: 17

Date of Last EDR Contact: 05/04/04

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1

Telephone 617-918-1143

EPA Region 3

Telephone 215-814-5418

EPA Region 4

Telephone 404-562-8033

EPA Region 6

Telephone: 214-655-6659

EPA Region 8

Telephone: 303-312-6774

Proposed NPL: Proposed National Priority List Sites

Source: EPA

Telephone: N/A

Date of Government Version: 04/27/04

Date Made Active at EDR: 05/21/04

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 05/04/04

Elapsed ASTM days: 17

Date of Last EDR Contact: 05/04/04

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

Source: EPA

Telephone: 703-413-0223

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 05/17/04

Date Made Active at EDR: 08/10/04

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 06/23/04

Elapsed ASTM days: 48

Date of Last EDR Contact: 06/23/04

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Source: EPA

Telephone: 703-413-0223

As of February 1995, CERCLIS sites designated "No Further Remedial Action Planned" (NFRAP) have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration. EPA has removed approximately 25,000 NFRAP sites to lift the unintended barriers to the redevelopment of these properties and has archived them as historical records so EPA does not needlessly repeat the investigations in the future. This policy change is part of the EPA's Brownfields Redevelopment Program to help cities, states, private investors and affected citizens to promote economic redevelopment of unproductive urban sites.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/17/04
Date Made Active at EDR: 08/10/04
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 06/23/04
Elapsed ASTM days: 48
Date of Last EDR Contact: 06/23/04

CORRACTS: Corrective Action Report

Source: EPA

Telephone: 800-424-9346

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/15/04
Date Made Active at EDR: 08/10/04
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 06/25/04
Elapsed ASTM days: 46
Date of Last EDR Contact: 06/07/04

RCRIS: Resource Conservation and Recovery Information System

Source: EPA

Telephone: 800-424-9346

Resource Conservation and Recovery Information System. RCRIS includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs): generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs): generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs): generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 06/15/04
Date Made Active at EDR: 07/20/04
Database Release Frequency: Varies

Date of Data Arrival at EDR: 06/23/04
Elapsed ASTM days: 27
Date of Last EDR Contact: 06/23/04

ERNS: Emergency Response Notification System

Source: National Response Center, United States Coast Guard

Telephone: 202-260-2342

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/03
Date Made Active at EDR: 03/12/04
Database Release Frequency: Annually

Date of Data Arrival at EDR: 01/26/04
Elapsed ASTM days: 46
Date of Last EDR Contact: 07/26/04

FEDERAL ASTM SUPPLEMENTAL RECORDS

BRS: Biennial Reporting System

Source: EPA/NTIS

Telephone: 800-424-9346

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/01/01
Database Release Frequency: Biennially

Date of Last EDR Contact: 06/22/04
Date of Next Scheduled EDR Contact: 09/13/04

DELISTED NPL: National Priority List Deletions

Source: EPA

Telephone: N/A

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/27/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 05/04/04
Date of Next Scheduled EDR Contact: 08/02/04

FINDS: Facility Index System/Facility Identification Initiative Program Summary Report

Source: EPA
Telephone: N/A

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 04/08/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 07/06/04
Date of Next Scheduled EDR Contact: 10/04/04

HMIRS: Hazardous Materials Information Reporting System

Source: U.S. Department of Transportation
Telephone: 202-366-4555

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 02/17/04
Database Release Frequency: Annually

Date of Last EDR Contact: 04/20/04
Date of Next Scheduled EDR Contact: 07/19/04

MLTS: Material Licensing Tracking System

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/19/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 07/06/04
Date of Next Scheduled EDR Contact: 10/04/04

MINES: Mines Master Index File

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959

Date of Government Version: 03/05/04
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 06/30/04
Date of Next Scheduled EDR Contact: 09/27/04

NPL LIENS: Federal Superfund Liens

Source: EPA
Telephone: 202-564-4267

Federal Superfund Liens. Under the authority granted the USEPA by the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner receives notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/91
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 05/24/04
Date of Next Scheduled EDR Contact: 08/23/04

PADS: PCB Activity Database System

Source: EPA
Telephone: 202-564-3887

PCB Activity Database. PADS identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 03/30/04
Database Release Frequency: Annually

Date of Last EDR Contact: 05/12/04
Date of Next Scheduled EDR Contact: 08/09/04

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DOD: Department of Defense Sites

Source: USGS

Telephone: 703-692-8801

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 10/01/03

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 05/14/04

Date of Next Scheduled EDR Contact: 08/09/04

STORMWATER: Storm Water General Permits

Source: Environmental Protection Agency

Telephone: 202 564-0746

A listing of all facilities with Storm Water General Permits.

Date of Government Version: N/A

Database Release Frequency: Quarterly

Date of Last EDR Contact: N/A

Date of Next Scheduled EDR Contact: N/A

INDIAN RESERV: Indian Reservations

Source: USGS

Telephone: 202-208-3710

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 10/01/03

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 05/14/04

Date of Next Scheduled EDR Contact: 08/09/04

US BROWNFIELDS: A Listing of Brownfields Sites

Source: Environmental Protection Agency

Telephone: 202-566-2777

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients--States, political subdivisions, territories, and Indian tribes become BCRLF cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 04/14/04

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 06/14/04

Date of Next Scheduled EDR Contact: 09/13/04

RMP: Risk Management Plans

Source: Environmental Protection Agency

Telephone: 202-564-8600

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: N/A

Database Release Frequency: N/A

Date of Last EDR Contact: N/A

Date of Next Scheduled EDR Contact: N/A

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FUDS: Formerly Used Defense Sites

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 10/01/03

Database Release Frequency: Varies

Date of Last EDR Contact: 07/06/04

Date of Next Scheduled EDR Contact: 10/04/04

UMTRA: Uranium Mill Tailings Sites

Source: Department of Energy

Telephone: 505-845-0011

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized. In 1978, 24 inactive uranium mill tailings sites in Oregon, Idaho, Wyoming, Utah, Colorado, New Mexico, Texas, North Dakota, South Dakota, Pennsylvania, and on Navajo and Hopi tribal lands, were targeted for cleanup by the Department of Energy.

Date of Government Version: 04/22/04

Database Release Frequency: Varies

Date of Last EDR Contact: 06/21/04

Date of Next Scheduled EDR Contact: 09/20/04

RAATS: RCRA Administrative Action Tracking System

Source: EPA

Telephone: 202-564-4104

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/95

Database Release Frequency: No Update Planned

Date of Last EDR Contact: 06/07/04

Date of Next Scheduled EDR Contact: 09/06/04

TRIS: Toxic Chemical Release Inventory System

Source: EPA

Telephone: 202-566-0250

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/01

Database Release Frequency: Annually

Date of Last EDR Contact: 06/22/04

Date of Next Scheduled EDR Contact: 09/20/04

TSCA: Toxic Substances Control Act

Source: EPA

Telephone: 202-260-5521

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/02

Database Release Frequency: Every 4 Years

Date of Last EDR Contact: 06/07/04

Date of Next Scheduled EDR Contact: 09/06/04

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Source: EPA

Telephone: 202-564-2501

Date of Government Version: 04/13/04

Database Release Frequency: Quarterly

Date of Last EDR Contact: 06/21/04

Date of Next Scheduled EDR Contact: 09/20/04

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SSTS: Section 7 Tracking Systems

Source: EPA

Telephone: 202-564-5008

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/01

Database Release Frequency: Annually

Date of Last EDR Contact: 07/20/04

Date of Next Scheduled EDR Contact: 10/18/04

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-564-2501

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/13/04

Database Release Frequency: Quarterly

Date of Last EDR Contact: 06/21/04

Date of Next Scheduled EDR Contact: 09/20/04

STATE OF MICHIGAN ASTM STANDARD RECORDS

SHWS: Contaminated Sites

Source: Department of Environmental Quality

Telephone: 517-373-9541

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 05/24/04

Date Made Active at EDR: 07/01/04

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 05/25/04

Elapsed ASTM days: 37

Date of Last EDR Contact: 05/25/04

SWF/LF: Solid Waste Facilities Database

Source: Department of Environmental Quality

Telephone: 517-335-4035

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 05/25/04

Date Made Active at EDR: 07/09/04

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 06/04/04

Elapsed ASTM days: 35

Date of Last EDR Contact: 07/26/04

LUST: Leaking Underground Storage Tank Sites

Source: Department of Environmental Quality

Telephone: 517-373-8168

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 06/12/04

Date Made Active at EDR: 07/27/04

Database Release Frequency: Annually

Date of Data Arrival at EDR: 06/16/04

Elapsed ASTM days: 41

Date of Last EDR Contact: 06/16/04

UST: Underground Storage Tank Facility List

Source: Department of Environmental Quality

Telephone: 517-373-8168

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/12/04
Date Made Active at EDR: 07/22/04
Database Release Frequency: Annually

Date of Data Arrival at EDR: 06/16/04
Elapsed ASTM days: 36
Date of Last EDR Contact: 06/16/04

BEA: BASELINE ENVIRONMENTAL ASSESSMENT DATABASE

Source: DEPT. OF ENVIRONMENTAL QUALITY
Telephone: 517-373-9541

Date of Government Version: 06/16/04
Date Made Active at EDR: 07/27/04
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 06/16/04
Elapsed ASTM days: 41
Date of Last EDR Contact: 06/14/04

INDIAN UST: Underground Storage Tanks on Indian Land

Source: EPA Region 5
Telephone: 312-886-6136

Date of Government Version: 11/01/02
Date Made Active at EDR: 12/04/02
Database Release Frequency: Varies

Date of Data Arrival at EDR: 11/12/02
Elapsed ASTM days: 22
Date of Last EDR Contact: 06/15/04

HIST LF: Inactive Solid Waste Facilities

Source: Department of Environmental Quality
Telephone: 517-335-4034

The database contains historical information and is no longer updated.

Date of Government Version: 03/01/97
Date Made Active at EDR: 03/06/03
Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 02/28/03
Elapsed ASTM days: 6
Date of Last EDR Contact: 02/28/03

STATE OF MICHIGAN ASTM SUPPLEMENTAL RECORDS

AST: Aboveground Tanks

Source: Department of Environmental Quality
Telephone: 517-373-8168
Registered Aboveground Storage Tanks.

Date of Government Version: 06/01/04
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 06/14/04
Date of Next Scheduled EDR Contact: 09/13/04

DEL SHWS: Delisted List of Contaminated Sites

Source: Department of Environmental Quality
Telephone: 517-373-9541

Sites that have been delisted or deleted from the List of Contaminated Sites. The available documentation for the site does not support it's listing or the site no longer meets criteria specified in rules.

Date of Government Version: 05/26/04
Database Release Frequency: Varies

Date of Last EDR Contact: 05/24/04
Date of Next Scheduled EDR Contact: 08/23/04

PEAS: Pollution Emergency Alerting System

Source: Department of Environmental Quality
Telephone: 517-373-8427

Environmental pollution emergencies reported to the Department of Environmental Quality such as tanker accidents, pipeline breaks, and release of reportable quantities of hazardous substances.

Date of Government Version: 07/02/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 07/07/04
Date of Next Scheduled EDR Contact: 10/04/04

DRYCLEANERS: Drycleaning Establishments

Source: Department of Environmental Quality
Telephone: 517-335-4586
A listing of drycleaning facilities in Michigan.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/08/04
Database Release Frequency: Varies

Date of Last EDR Contact: 05/21/04
Date of Next Scheduled EDR Contact: 08/16/04

EDR PROPRIETARY HISTORICAL DATABASES

Former Manufactured Gas (Coal Gas) Sites: The existence and location of Coal Gas sites is provided exclusively to EDR by Real Property Scan, Inc. ©Copyright 1993 Real Property Scan, Inc. For a technical description of the types of hazards which may be found at such sites, contact your EDR customer service representative.

Disclaimer Provided by Real Property Scan, Inc.

The information contained in this report has predominantly been obtained from publicly available sources produced by entities other than Real Property Scan. While reasonable steps have been taken to insure the accuracy of this report, Real Property Scan does not guarantee the accuracy of this report. Any liability on the part of Real Property Scan is strictly limited to a refund of the amount paid. No claim is made for the actual existence of toxins at any site. This report does not constitute a legal opinion.

BROWNFIELDS DATABASES

US BROWNFIELDS: A Listing of Brownfields Sites

Source: Environmental Protection Agency
Telephone: 202-566-2777

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become BCRLF cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: N/A
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: N/A
Date of Next Scheduled EDR Contact: N/A

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

STREET AND ADDRESS INFORMATION

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EDR™ Environmental
Data Resources Inc

"Linking Technology with Tradition"

Sanborn® Map Report

Ship To: Sean McCuddy

Northern Environmental

647 Academy Drive

Northbrook, IL 60062

Order Date: 8/25/2004 **Completion Date:** 8/27/2004

Inquiry #: 1257339.2s

P.O. #: NA

Site Name: Motor City Motel

Address: 17355 Raupp Road

City/State: Melvindale, MI 48122

Cross Streets:

Customer Project: 05-3401-0381

1084233TWC 847-562-8577

Based on client-supplied information, fire insurance maps for the following years were identified

1941 - 1 Map

1950 - 1 Map

1952 - 1 Map

1957 - 1 Map

1961 - 1 Map

1966 - 1 Map

Limited Permission to Photocopy

Total Maps: 6

Northern Environmental (the client) is permitted to make up to THREE photocopies of this Sanborn Map transmittal and each fire insurance map accompanying this report solely for the limited use of its customer. No one other than the client is authorized to make copies. Upon request made directly to an EDR Account Executive, the client may be permitted to make a limited number of additional photocopies. This permission is conditioned upon compliance by the client, its customer and their agents with EDR's copyright policy; a copy of which is available upon request.

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Electronic Sanborn Map Images USER'S GUIDE

Thank you for your interest in electronic Sanborn Map images. The following are guidelines for accessing the images and for transferring them to your system. If you have any questions about the use of electronic Sanborn Map images, contact your EDR Account Executive at 1-800-352-0050.

Organization of Electronic Sanborn Image File

- First Page Sanborn Map Report, listing years of coverage
- Second Page Electronic Sanborn Map Images USER'S GUIDE
- Third Page Oldest Sanborn Map Image
- Last Page Most recent Sanborn Map Image

Navigating the Electronic Sanborn Image File

- Open file on screen.
- Identify TP (Target Property) on the most recent map.
- Find TP on older printed images.
- Using Acrobat, zoom to 250% in order to view more clearly.
 - 200-250% is the approximate equivalent scale of hardcopy Sanborn Maps.
- Zooming in on an image:
 - On the menu bar, click "View" and then zoom.
 - Use the magnifying tool and drag a box around the TP area.

Printing a Sanborn Map from the Electronic File

- EDR recommends printing all images at 300 dpi (300 dpi prints faster than 600 dpi).
- To print only the TP area, cut and paste the area from Adobe Acrobat to your word processor.

Acrobat Version 4

- Go to the Menu bar
- Press and hold the "T" button
- Choose the Graphics Select Tool
- Draw a box around the area selected
- Go to "Menu"
- Highlight "Edit"
- Highlight "Copy"
- Go to a word processor such as Microsoft Word, paste and print.



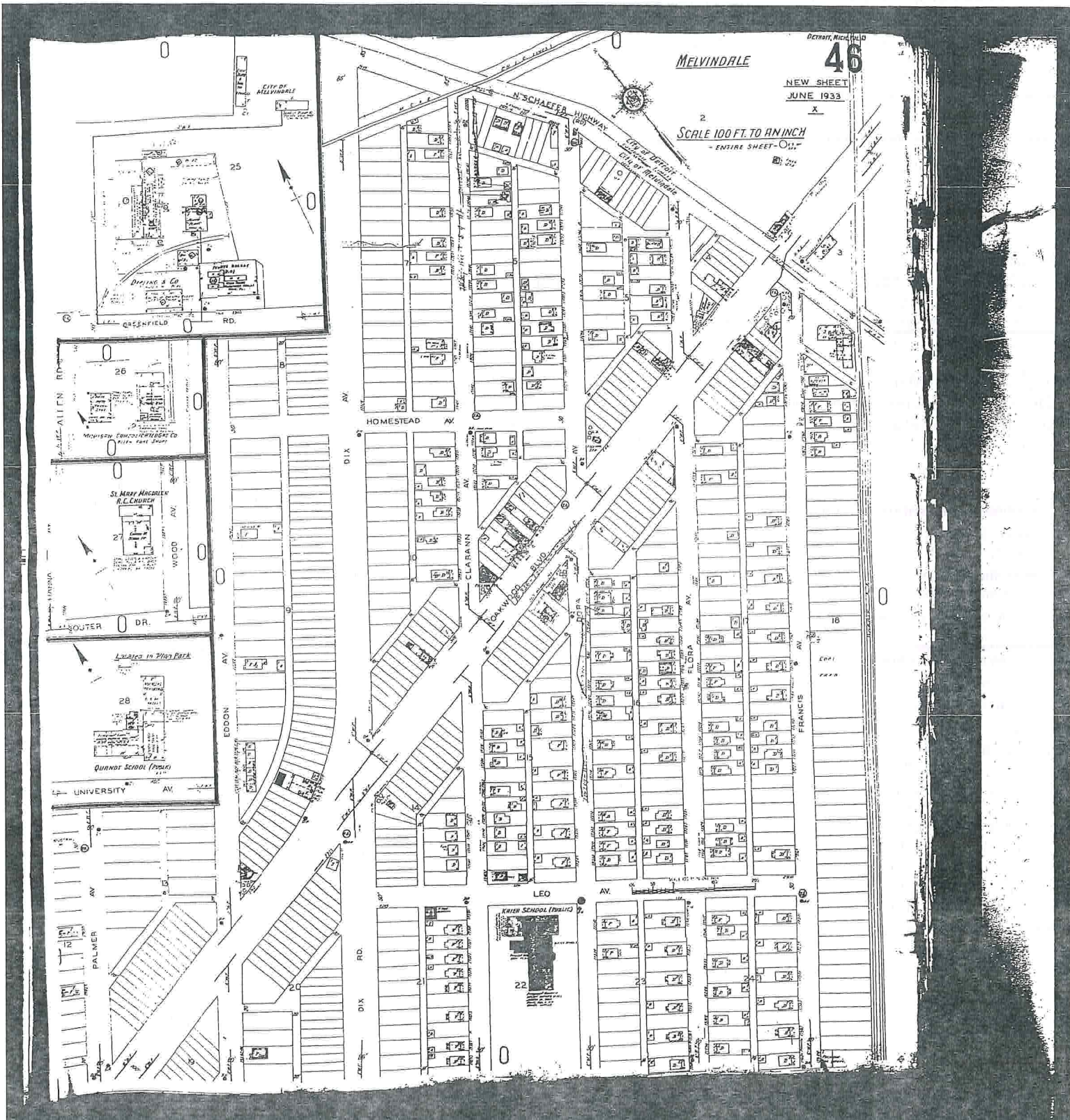
Acrobat Version 5

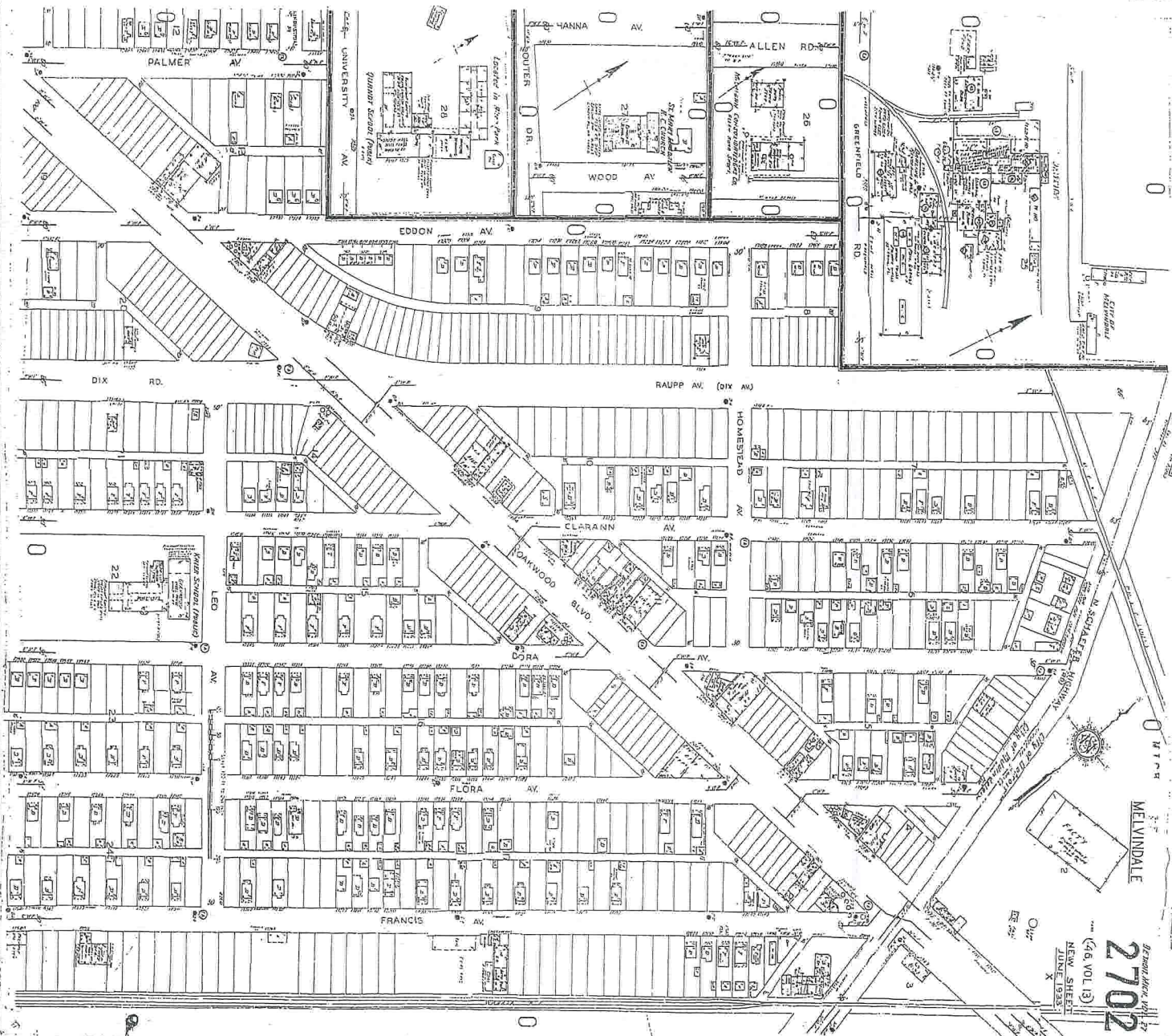
- Go to the Menu bar
- Click the "Graphics Select Tool"
- Draw a box around the area selected
- Go to "Menu"
- Highlight "Edit"
- Highlight "Copy"
- Go to a word processor such as Microsoft Word, paste and print.



Important Information about Email Delivery of Electronic

- Images are grouped into one file, up to 2MB.
- In cases where in excess of 6-7 map years are available, the file size typically exceeds 2MB. In these cases, you will receive multiple files, labeled as 1 of 3, 2 of 3, etc. including all available map years.
- Due to file size limitations, certain ISPs, including AOL, may occasionally delay or decline to deliver files. Please contact your ISP to identify their specific file size limitations.





2702
 (6A VOL 13)
 NEW SHEET
 JUNE 1933

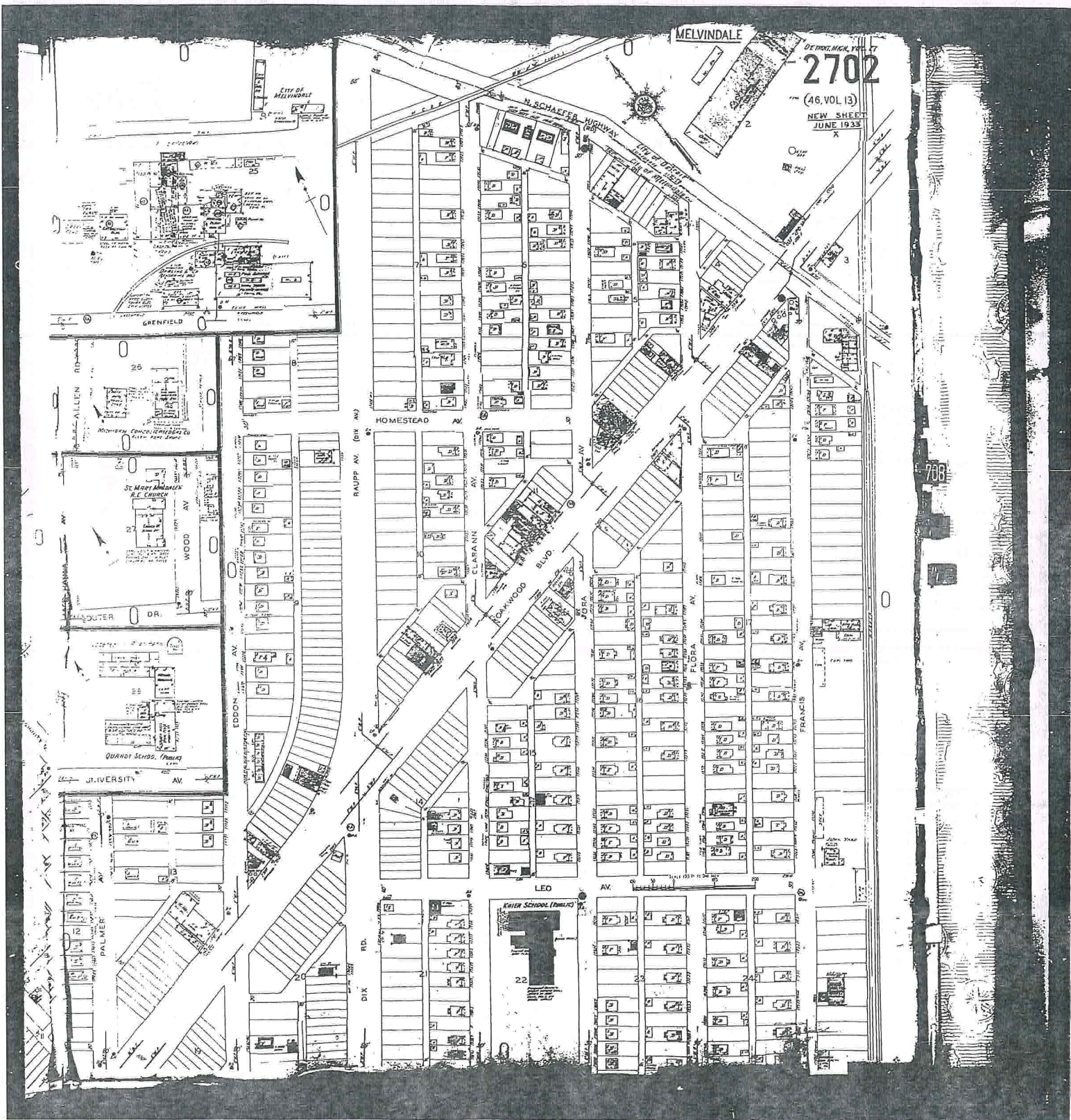


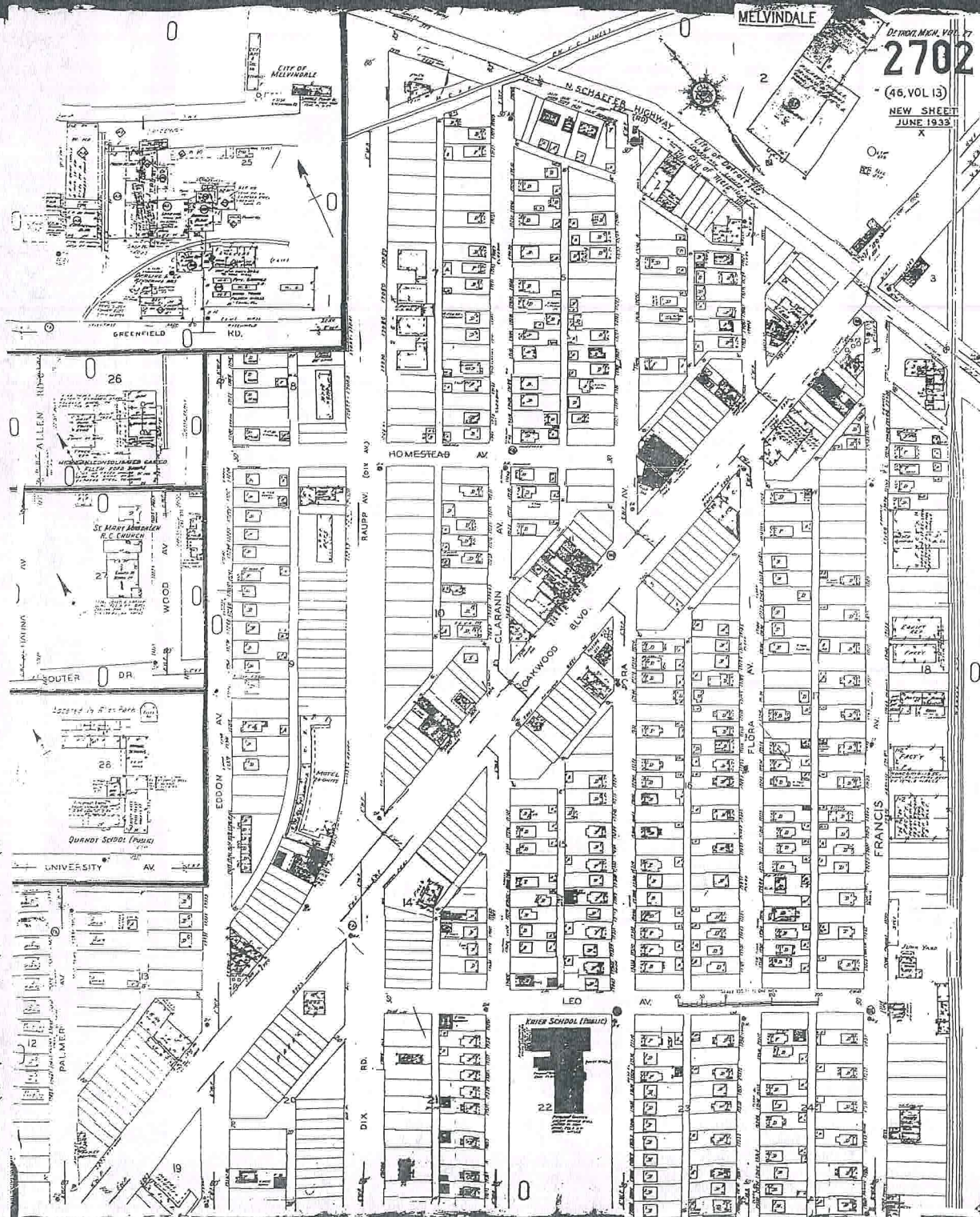
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MELVINDALE

DETROIT, MICH., VOL. 17
2702

(46, VOL. 13)
NEW SHEET
JUNE 1933
X



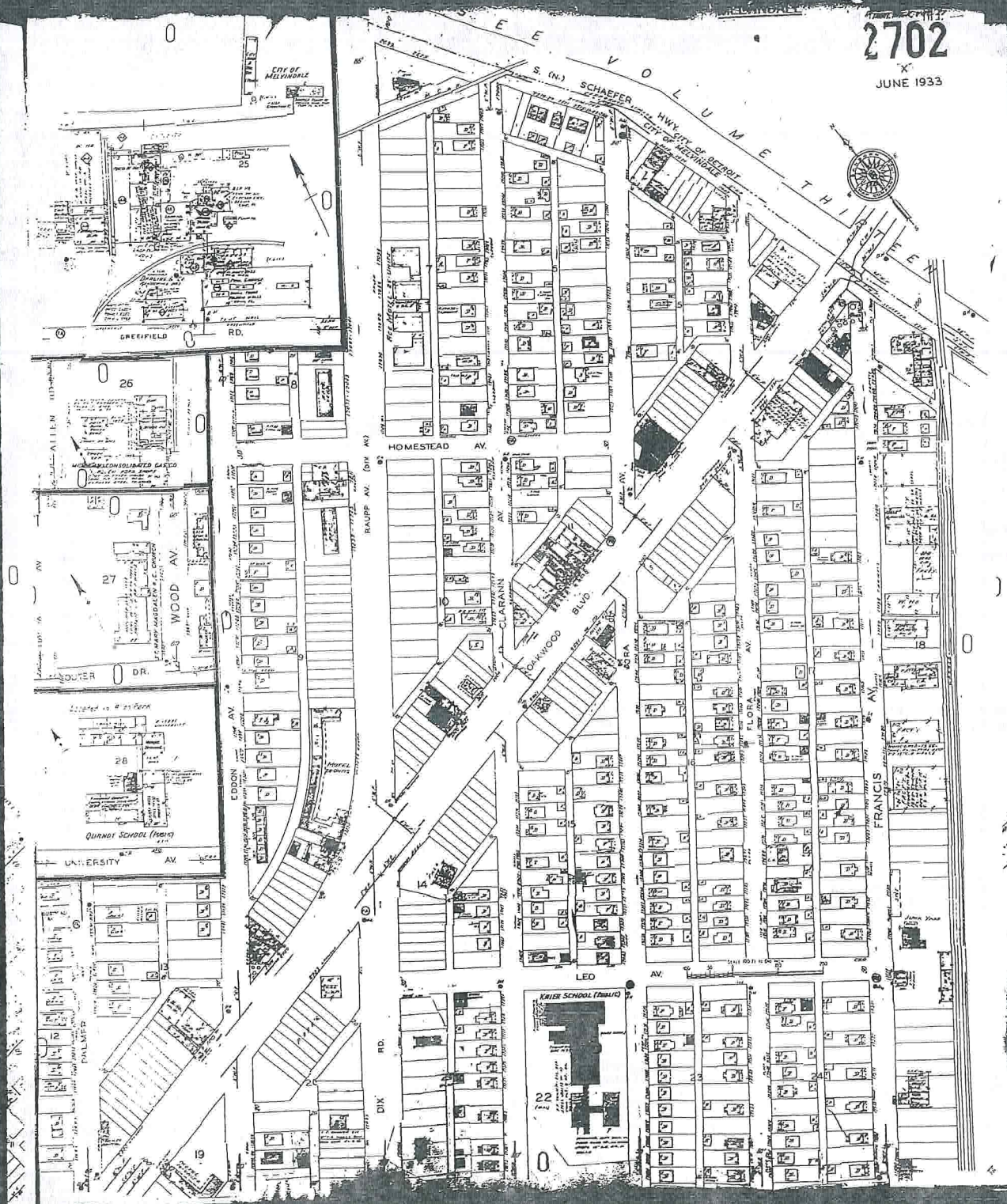
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2702

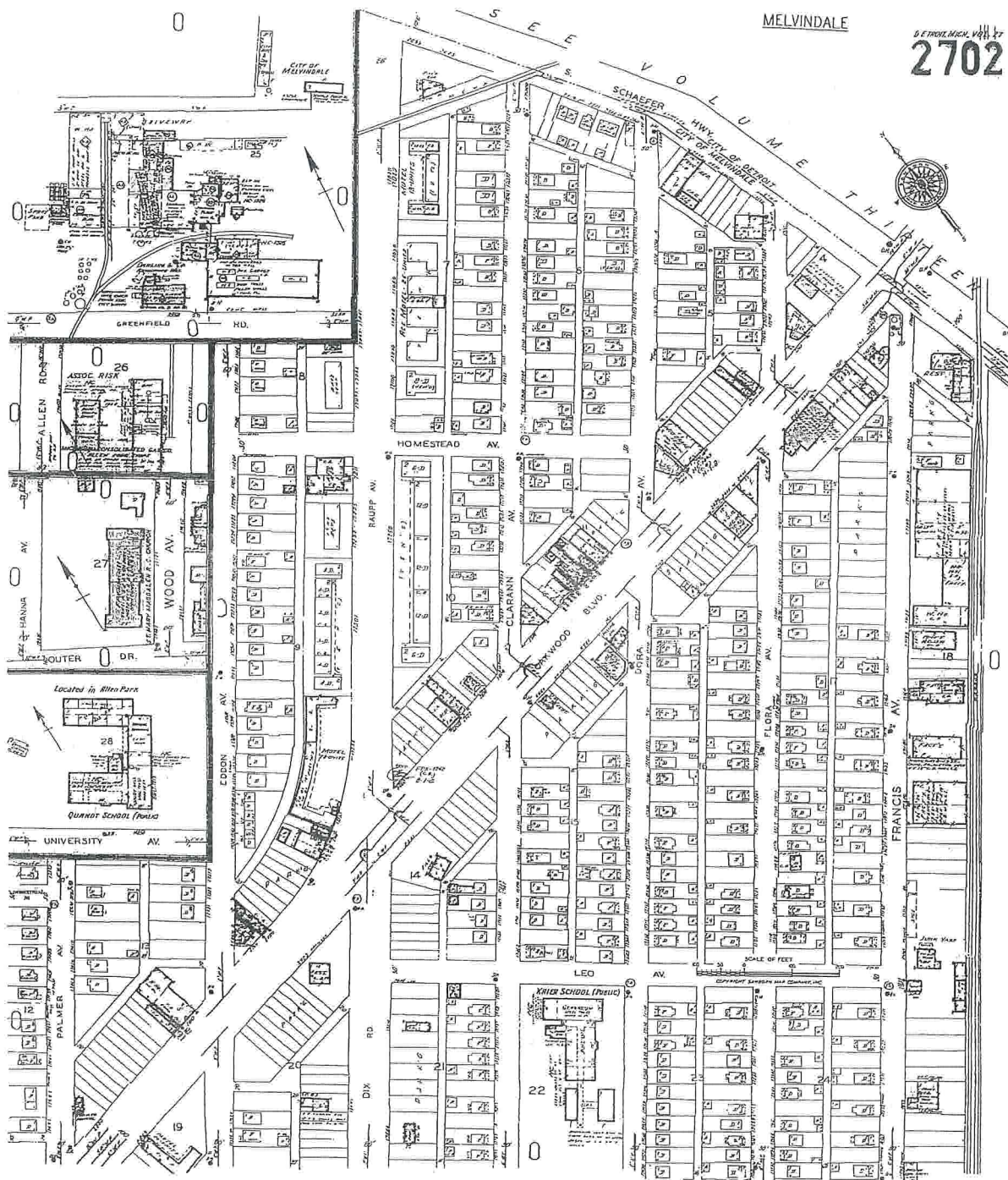
JUNE 1933



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EDR: 1955-1956

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ATTACHMENT C
SITE PHOTOGRAPHS

Picture 1. Front of motel. Looking north.



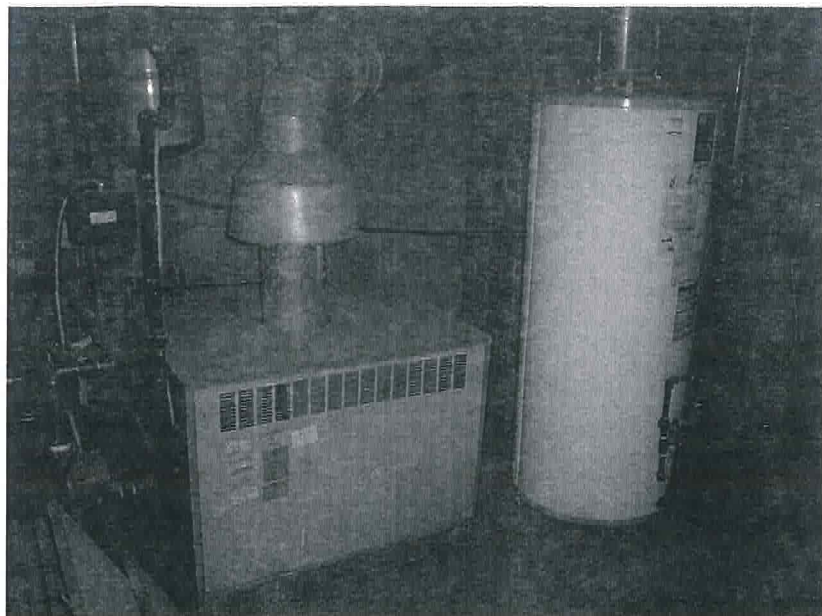
Picture 2. Office area of motel. Looking south.



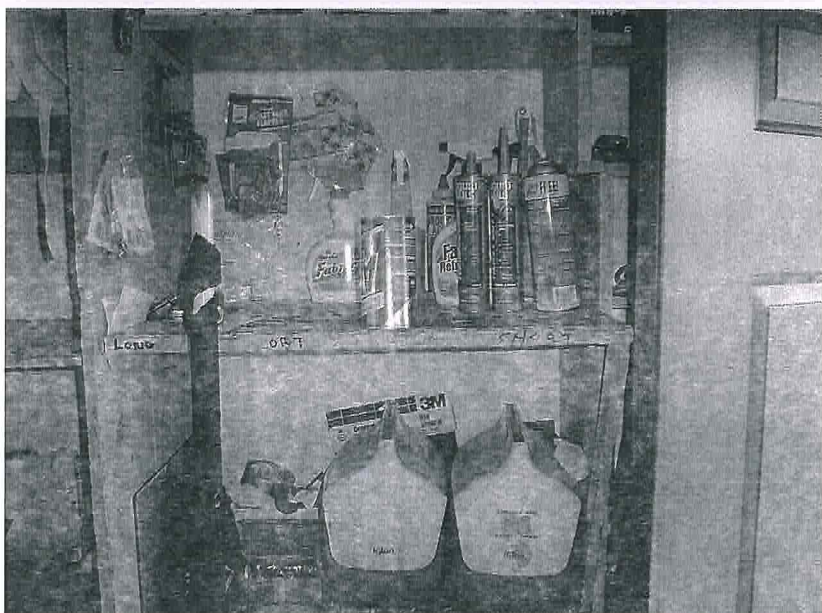
Picture 3. Office area and motel front. Looking west.



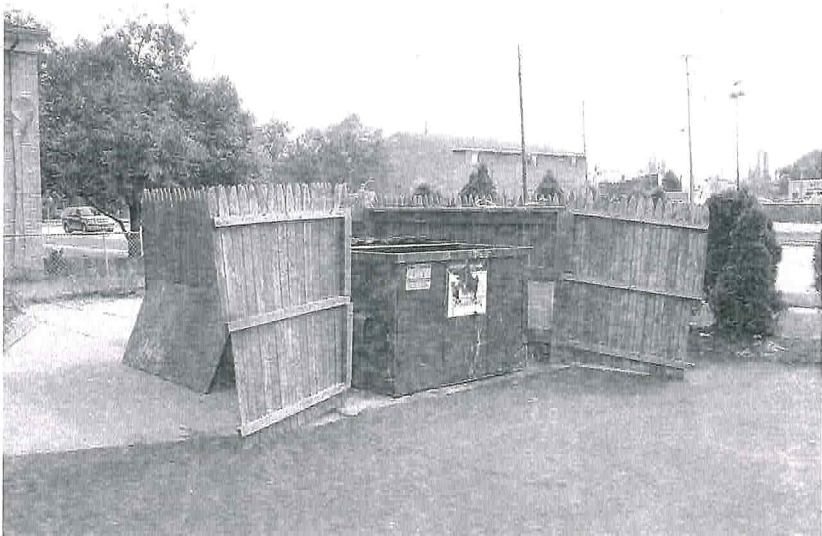
Picture 7. Boiler room.



Picture 8. Cleaning chemicals in laundry room.



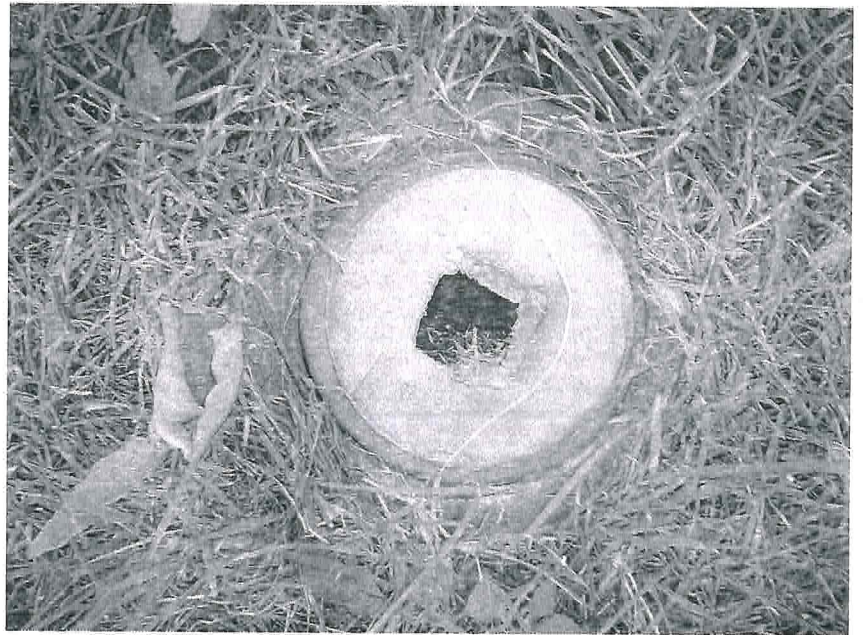
Picture 9. Dumpster at north end of parking lot.



Picture 10. Citgo gas station
southeast of motel.



Picture 11. Pipe of unknown use
located in grassy area between the
west side of the motel and the
gravel alley.



ATTACHMENT D

**QUALIFICATIONS OF NORTHERN ENVIRONMENTAL
PROFESSIONALS**

Sean M. McCuddy

Geologist

Northern Environmental Technologies, Incorporated

EDUCATION

New Mexico Institute of Mining and Technology

▲ Master of Science, Geology - 2003

Albion College – Albion, Michigan

▲ Bachelor of Arts, Geological Sciences – 2000

Mr. McCuddy's college research and coursework includes:

▲ Microbiology and Molecular Biology

▲ Isotope Geochemistry

▲ Glacial Geology

▲ Geomorphology

▲ Structural Geology

▲ Sedimentation and Stratigraphy

▲ Environmental Science

▲ Mineralogy and Petrology

EXPERIENCE

2003 to Present:

Northern Environmental Technologies, Incorporated

2000 to 2003: Microbiology Research Assistant, New Mexico

Summer 2001: Research Assistant, Dr. Thomas Kieft, South Africa

1999 to 2000: Research Assistant, Geochemistry and Paleoclimatology,
Dr. Thomas Wilch, Albion College, Michigan

As a Geologist with Northern Environmental's Northbrook office, Mr. McCuddy's responsibilities include completing field assignments, data reduction and analysis, writing technical reports for clients and regulatory agencies, and correspondence and project coordination with clients, and regulatory agencies.

Mr. McCuddy's project experience includes:

▲ Leaking Underground Storage Tank (LUST) site investigation

▲ TACO analysis and Implementation

▲ Chlorinated solvent and petroleum contaminant characterization and remediation

▲ ASTM Phase I and transaction screen site assessments

▲ Analysis and interpretation of field data and laboratory results

▲ Performing field work including:

-Preparing site safety and health plans

-Borehole logging, screening and sampling

-Directing monitoring well installation

-Developing and sampling monitoring wells

CERTIFICATIONS ▲ Health and Safety Training for Hazardous Waste Operations (40-Hour OSHA)

Bob C. Soni, PE

Director, Illinois Operations

Northern Environmental Technologies, Incorporated

EDUCATION

- Roosevelt University, Chicago
 - Master of Business Administration (MBA) - 1977
- Texas A & M University
 - Bachelor of Science, Chemical Engineering - 1971
- Gujarat University, India
 - Bachelor of Science, Chemistry - 1968

EXPERIENCE

- | | |
|------------------|--|
| 1998 to Present: | Northern Environmental Technologies, Incorporated |
| 1994 to 1998: | Miller Engineers & Scientists |
| 1990 to 1994: | Johnsonville Foods |
| 1978 to 1990: | IBP, Incorporated |
| 1971 to 1978: | Lindberg Heat Treating Company |

As Northern Environmental's Director of Illinois Operations, Mr. Soni's responsibilities include overall technical and administrative direction of the Northbrook, Illinois office, as well as marketing and proposal preparation. He is responsible for managing the office and staff, as well as implementing and directing site investigations, interpretation of geologic and hydrogeologic data, design of remedial systems, and environmental projects for industries.

Mr. Soni's project experience includes:

- Preacquisition and Compliance auditing
- Industrial Environmental Compliance
- Process Design and modifications
- Planning, Development, Design and Installation of projects related to energy, environmental and processes
- Closure assessments and site investigations for numerous leaking underground storage tanks. Mr. Soni is experienced with gasoline, diesel, and waste oil remedial programs
- Site investigations and design of remedial systems, including soil excavation and disposal, and recovery and treatment of contaminated ground water and soil vapors
- Phase I and Phase II environmental site assessments. Responsibilities include data collection and interpretation of historical data

PROFESSIONAL

- ORGANIZATIONS**
- American Institute of Chemical Engineers
 - National Society of Professional Engineers
 - Association of Facilities Engineering

CURRENT

- REGISTRATION**
- Registered Professional Engineer, State of Wisconsin, State of Illinois
 - Certified Stormwater Manager, State of Wisconsin
 - Certified Process Hazard Analysis (PHA) Leader Training